

GOMOS Daily Report 15-APR-2008

Level 0 and Level 1 products

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This report presents the daily analysis on parameters extracted from GOMOS level 1b data (GOM_TRA_1P). It is intended to monitor some important parameters that will impact the quality of the level 2 products as the Spectrometers and Photometers CCD Temperatures and Dark Charge, SATU noise equivalent angle... A list of level 0 products (and content) that have arrived during the actual month to the PCF is also given.

Item	Value
Time of report generation	17APR2008 05:31:28
Data source version	GOMOS/5.00
Start time of products	QDS_YESTERDAY(/START)-1D (15APR2008 00:00:00)
Stop time of products	QDS_YESTERDAY(/STOP)-1D (16APR2008 00:00:00)
Store outputs in DB	Yes
Nb of level 1b prods	25
Nb of prods with errors	0

2. Summary of products arrived in PCF (Product Control Facility)

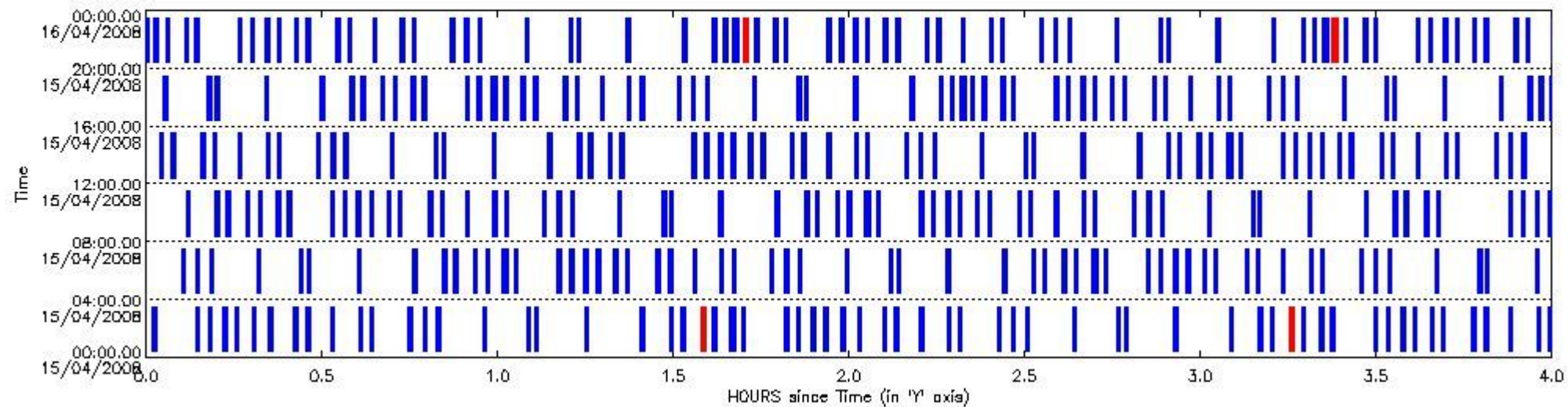
2.1 Level 0 products arrived in PCF (see template [here](#))

2.2 Plot of mission plan versus Level 0 production arrived in PCF during reporting period

Red segments are missing products.

Blue segments are available products.

Green segments are calibration measurements (not available products to users).



2.3 Summary of missing occultations (red segments in previous plot)

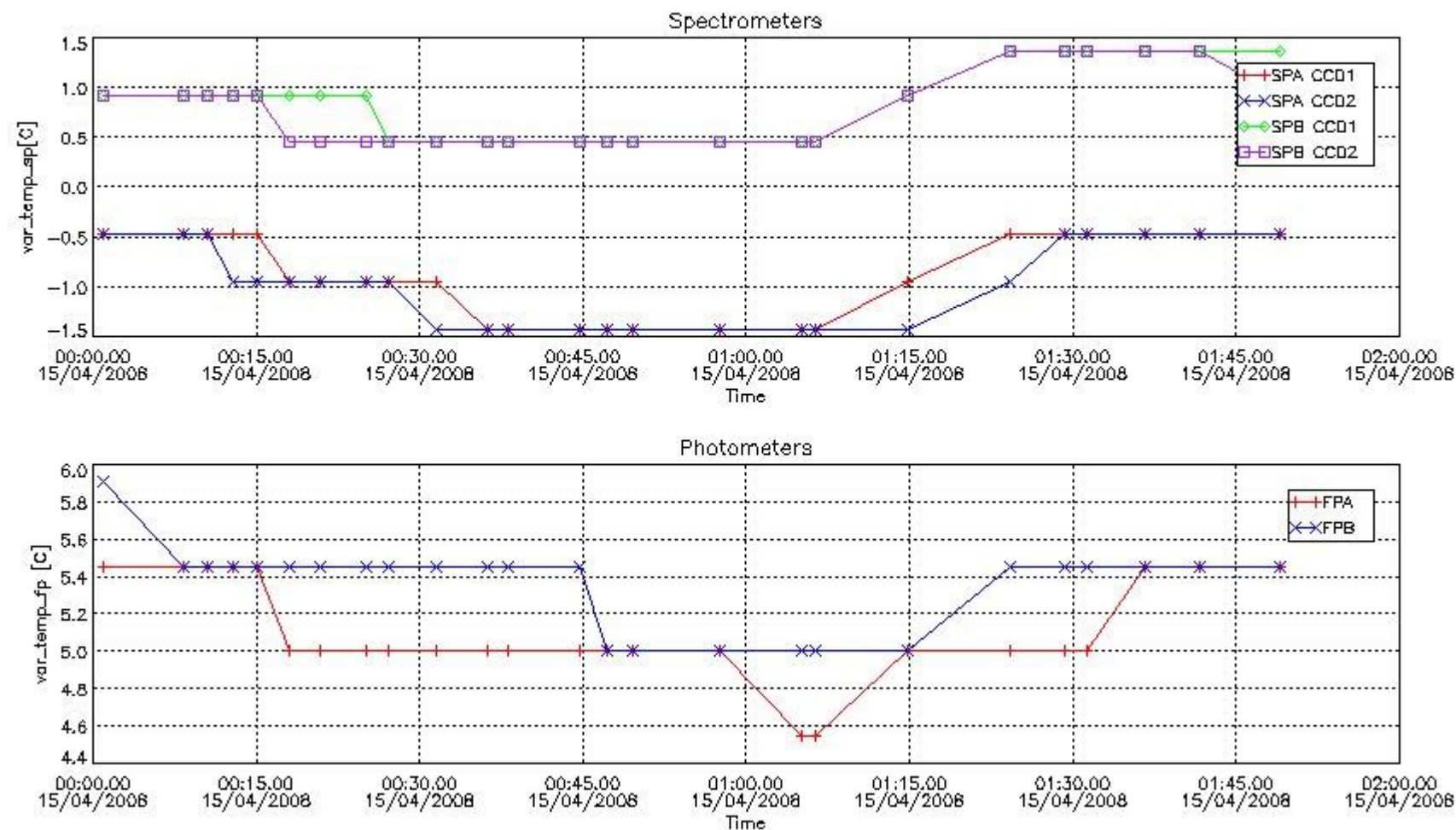
UTC start time	Star name	Star ID	Orbit
15-APR-2008 01:34:35	GamGru	172	32020
15-APR-2008 03:15:12	GamGru	172	32021
15-APR-2008 21:41:52	GamGru	172	32032
15-APR-2008 23:22:28	GamGru	172	32033

2.4 Summary of processed GOM_TRA_1P products

Nr	Filename	UTC Start time	Limb	Duration	Star Id	Star Name	Star Mag	Star Temp	Nb Meas	Orbit	Prod. error
1	GOM_TRA_1PNPDE20080415_000101_000000382067_00403_32020_2248.N1	15-APR-2008 00:01:01	Dark	38.000	45	Alp Pav	1.9400	26000.	76	32020	No
2	GOM_TRA_1PNPDE20080415_000823_000000392067_00403_32020_2249.N1	15-APR-2008 00:08:23	Dark	38.500	43	Alp TrA	1.9100	4250.0	77	32020	No
3	GOM_TRA_1PNPDE20080415_001028_000000402067_00403_32020_2250.N1	15-APR-2008 00:10:28	Dark	39.500	134	Bet TrA	2.8100	6600.0	79	32020	No
4	GOM_TRA_1PNPDE20080415_001253_000000512067_00403_32020_2251.N1	15-APR-2008 00:12:53	Straylight	51.000	4	Alp1Cen	-0.010000	5800.0	102	32020	No
5	GOM_TRA_1PNPDE20080415_001504_000000392067_00403_32020_2252.N1	15-APR-2008 00:15:04	Straylight	39.000	20	Bet Cru	1.2530	30000.	78	32020	No
6	GOM_TRA_1PNPDE20080415_001801_000000392067_00403_32020_2253.N1	15-APR-2008 00:18:01	Straylight	38.500	64	Gam Cen	2.2000	10600.	77	32020	No
7	GOM_TRA_1PNPDE20080415_002047_000000412067_00403_32020_2254.N1	15-APR-2008 00:20:47	Straylight	40.500	123	lot Cen	2.7500	10200.	81	32020	No

8	GOM_TRA_1PNPDE20080415_002510_000000412067_00403_32020_2255.N1	15-APR-2008 00:25:10	Tw_i_and_stray	40.500	106	9Bet Crv	2.6480	5600.0	81	32020	No
9	GOM_TRA_1PNPDE20080415_002710_000000462067_00403_32020_2256.N1	15-APR-2008 00:27:10	Bright	46.000	163	7Del Crv	2.9450	11000.	92	32020	No
10	GOM_TRA_1PNPDE20080415_003127_000000382067_00403_32020_2257.N1	15-APR-2008 00:31:27	Bright	37.500	121	29Gam Vir	2.7400	7200.0	75	32020	No
11	GOM_TRA_1PNPDE20080415_003612_000000362067_00403_32020_2258.N1	15-APR-2008 00:36:12	Bright	35.500	62	94Bet Leo	2.1360	9700.0	71	32020	No
12	GOM_TRA_1PNPDE20080415_003808_000000352067_00403_32020_2259.N1	15-APR-2008 00:38:08	Bright	34.500	96	68Del Leo	2.5600	9300.0	69	32020	No
13	GOM_TRA_1PNPDE20080415_004445_000000352067_00403_32020_2260.N1	15-APR-2008 00:44:45	Bright	34.500	174	52Psi UMa	3.0040	4400.0	69	32020	No
14	GOM_TRA_1PNPDE20080415_004712_000000362067_00403_32020_2261.N1	15-APR-2008 00:47:12	Bright	35.500	87	64Gam UMa	2.4330	11000.	71	32020	No
15	GOM_TRA_1PNPDE20080415_004932_000000362067_00403_32020_2262.N1	15-APR-2008 00:49:32	Bright	35.500	36	50Alp UMa	1.8000	6300.0	71	32020	No
16	GOM_TRA_1PNPDE20080415_005735_000000352067_00403_32020_2263.N1	15-APR-2008 00:57:35	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	32020	No
17	GOM_TRA_1PNPDE20080415_010501_000000362067_00403_32020_2264.N1	15-APR-2008 01:05:01	Bright	35.500	76	27Gam Cas	2.3000	30000.	71	32020	No
18	GOM_TRA_1PNPDE20080415_010619_000000362067_00403_32020_2265.N1	15-APR-2008 01:06:19	Bright	36.000	68	18Alp Cas	2.2250	4500.0	72	32020	No
19	GOM_TRA_1PNPDE20080415_011446_000000362067_00403_32020_2266.N1	15-APR-2008 01:14:46	Bright	35.500	164	44Eta Peg	2.9480	5400.0	71	32020	No
20	GOM_TRA_1PNPDE20080415_012418_000000442067_00403_32020_2267.N1	15-APR-2008 01:24:18	Dark	44.000	162	34Alp Aqr	2.9440	5350.0	88	32020	No
21	GOM_TRA_1PNPDE20080415_012918_000000442067_00403_32020_1197.N1	15-APR-2008 01:29:18	Dark	44.000	142	49Del Cap	2.8500	8900.0	88	32020	No
22	GOM_TRA_1PNPDE20080415_013114_000000432067_00403_32020_2202.N1	15-APR-2008 01:31:14	Dark	43.000	18	24Alp PsA	1.1660	9700.0	86	32020	No
23	GOM_TRA_1PNPDE20080415_013641_000000382067_00403_32020_2203.N1	15-APR-2008 01:36:41	Dark	37.500	31	Alp Gru	1.7340	15200.	75	32020	No
24	GOM_TRA_1PNPDE20080415_014137_000000402067_00404_32021_2204.N1	15-APR-2008 01:41:37	Dark	39.500	45	Alp Pav	1.9400	26000.	79	32021	No
25	GOM_TRA_1PNPDE20080415_014859_000000392067_00404_32021_2205.N1	15-APR-2008 01:48:59	Dark	39.000	43	Alp TrA	1.9100	4250.0	78	32021	No

3. Plot of GOMOS spectrometers and photometers temperatures from level 1b data



4. Overview of dark signal processing per product

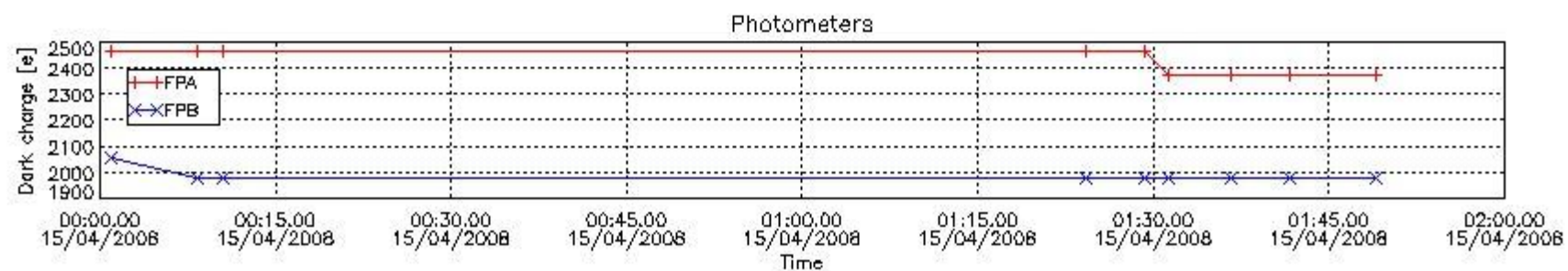
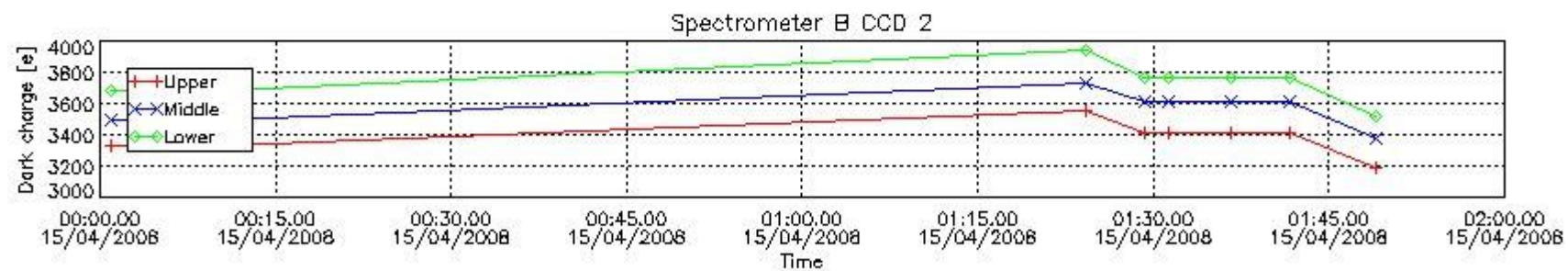
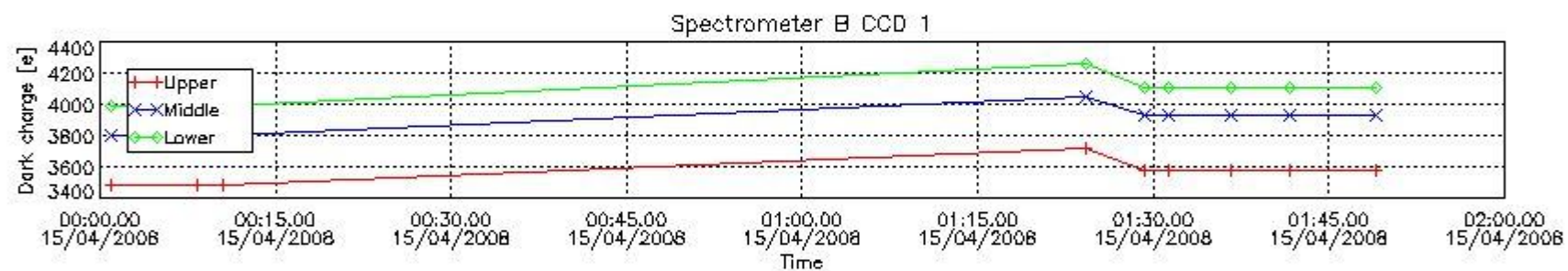
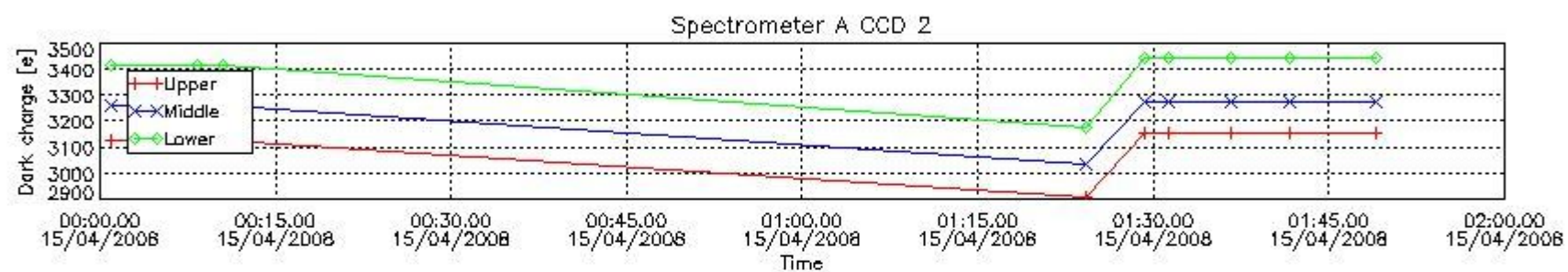
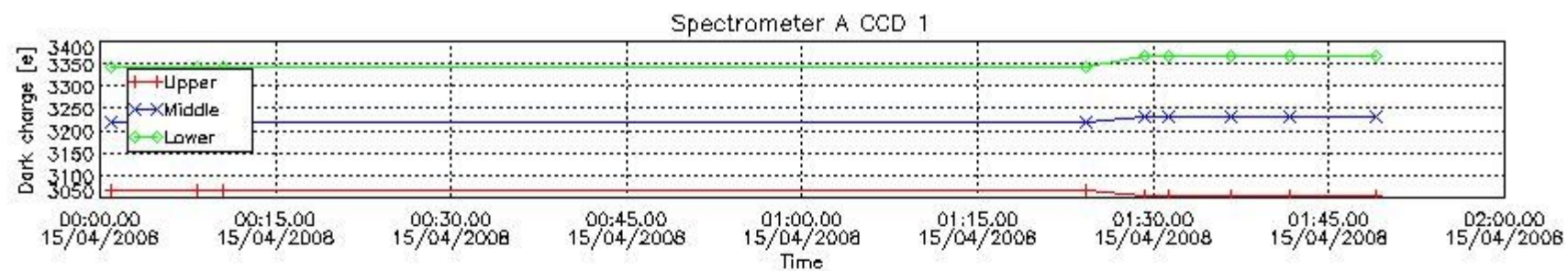
The Dark Charge (DC) is a temperature-dependant signal added to the useful measurements and it is therefore subtracted from them during the processing. There are two phenomena that produce a continuous increase of the DC: the "hot pixels"

(a pixel is "hot" when its DC exceeds by a significant amount its value measured on ground at the same temperature) and the "Random Telegraphic Signal" (abrupt change positive or negative of the CCD pixel signal, random in time, affecting only the DC part of the signal and not the photon generated signal).

In this section a list of products that did not use the Dark Sky Area (DSA) observation for the DC computation is given. It is also provided the mean DC plot per product for dark limb products with no error flag set.

4.1 All products used the DSA observation for the DC computation

4.2 Plot of mean dark charges per product: only products in DARK limb conditions without errors are used



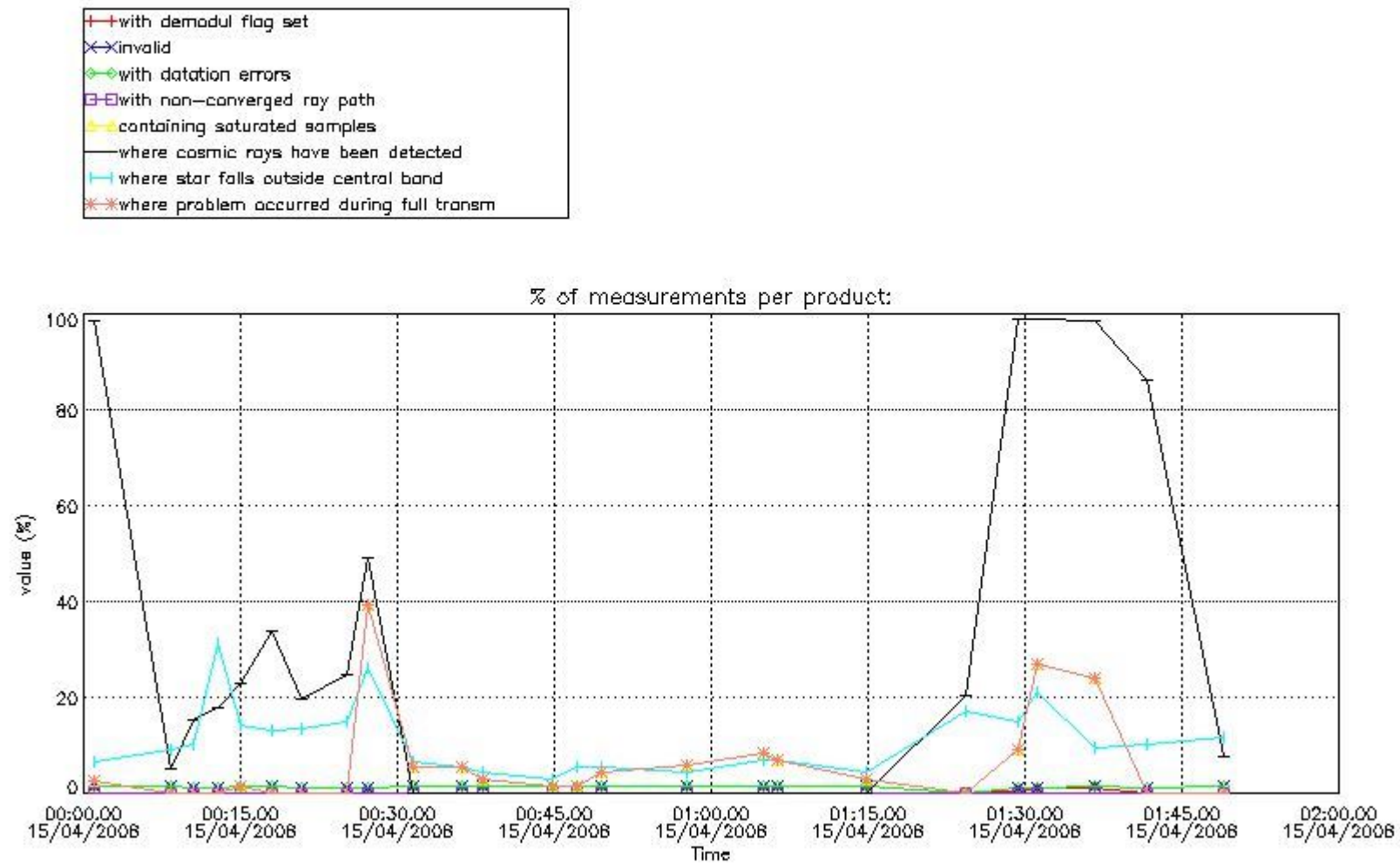
5. Demodulation flag and quality information monitoring

In this section it is presented the modulation information extracted from the pcd (product confidence data) at measurement level and information extracted from the Quality Summary dataset. Only products without errors (error flag in the MPH set to "0") are used.

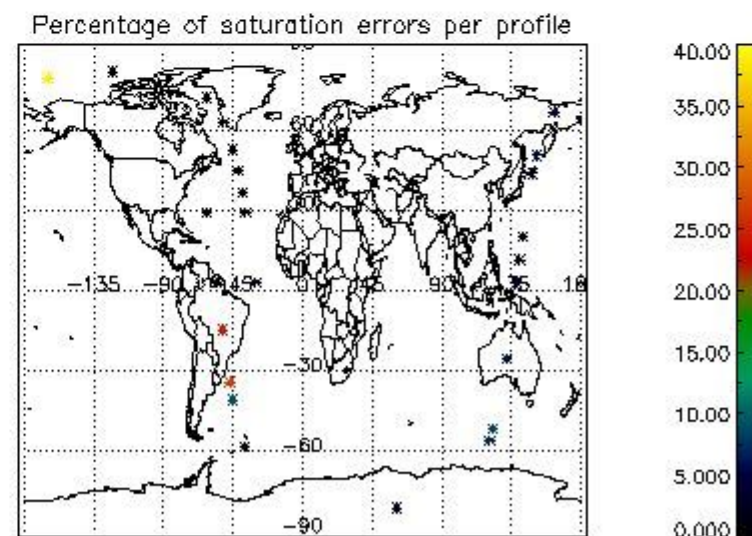
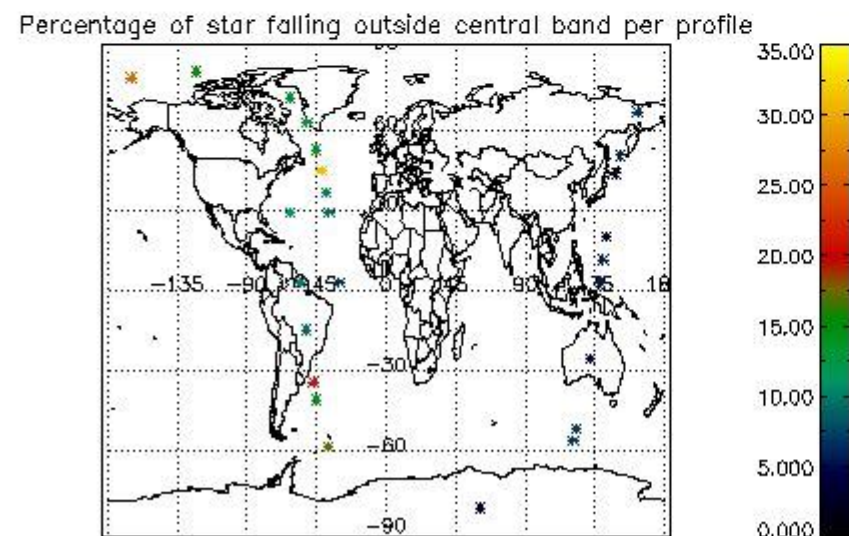
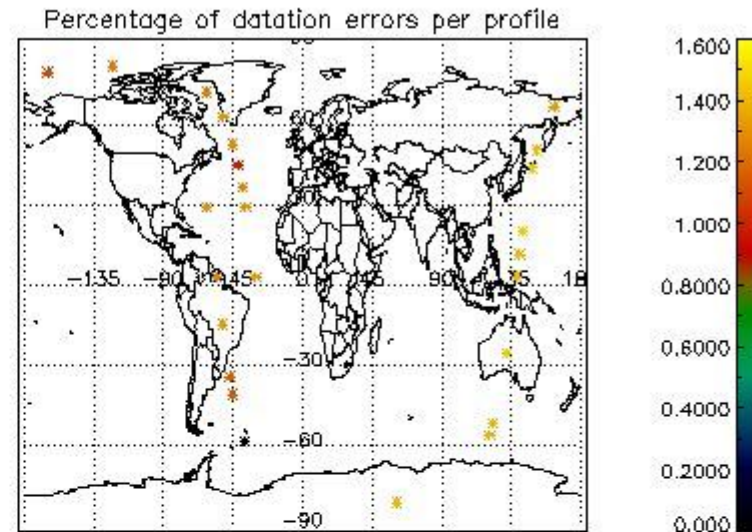
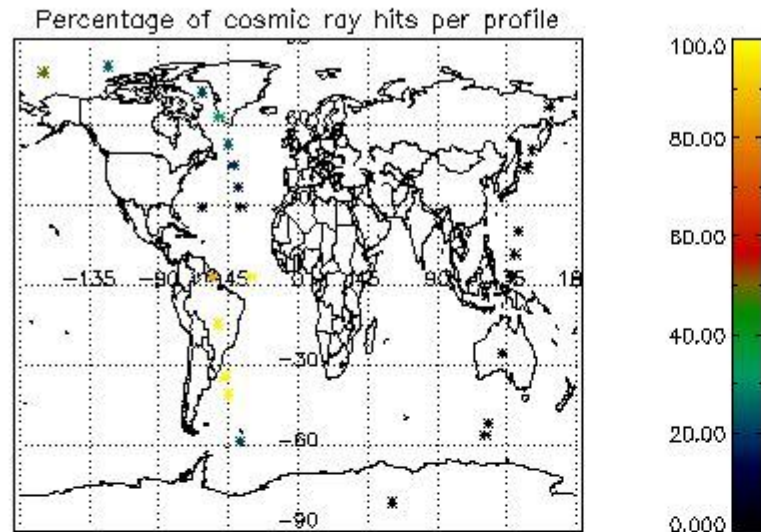
5.1 Percentage of products during reporting period with:

At least one measurement with demodulation flag set:	40.0000 %
Reference spectrum computed from DB:	0.00000 %
Reference spectrum with small number of measurements:	0.00000 %
SATU data not used:	0.00000 %

5.2 Plot quality information per product (time dependant)



5.3 Plot quality information per product (world map)



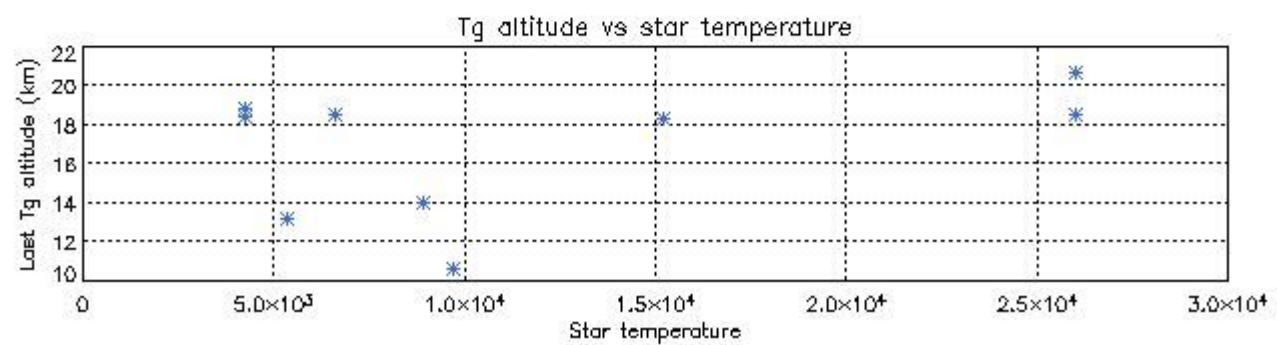
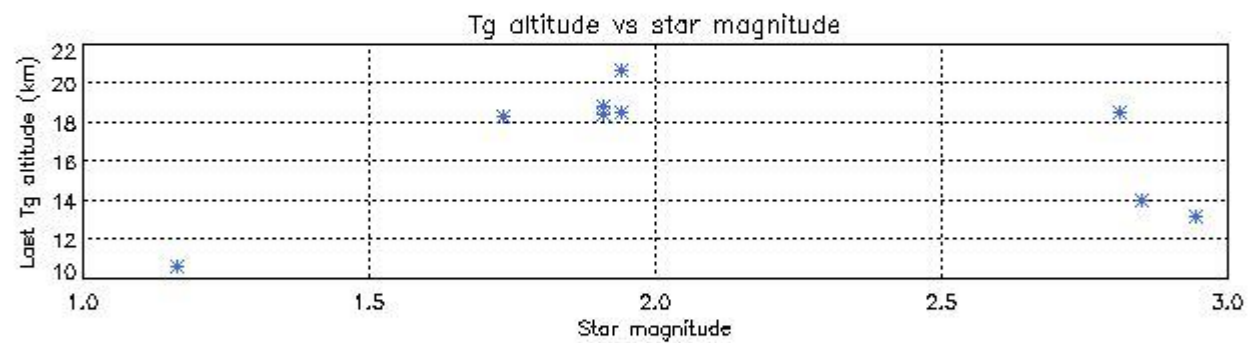
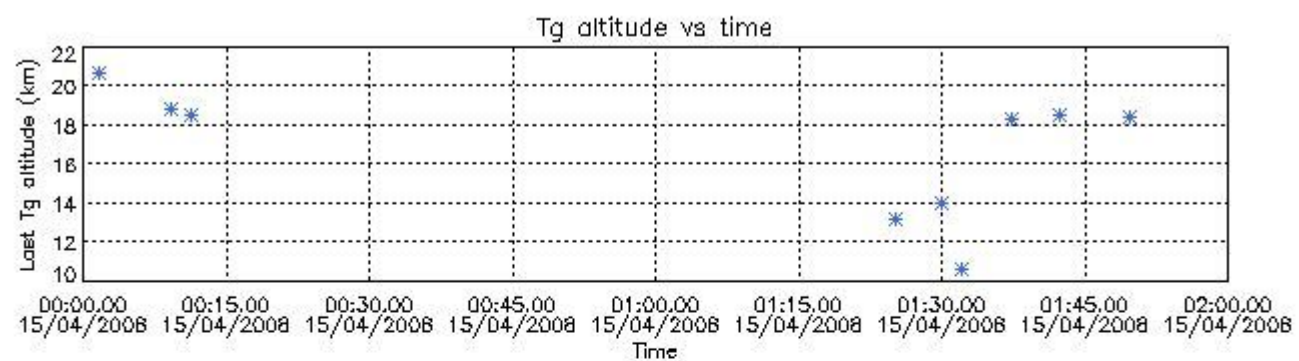
6. Statistics and plot of tangent altitude of the last measurement (DARK & BRIGHT products without errors)

6.1 Statistics on tangent altitude lost:

Statistics	DARK	BRIGHT	TWILIGHT
Mean:	16.773	20.311	NaN
St. deviation:	3.3484	3.8765	NaN
Maximum:	20.685	23.151	NaN
Minimum:	10.587	9.1943	NaN
Number of data:	9.0000	11.000	NaN

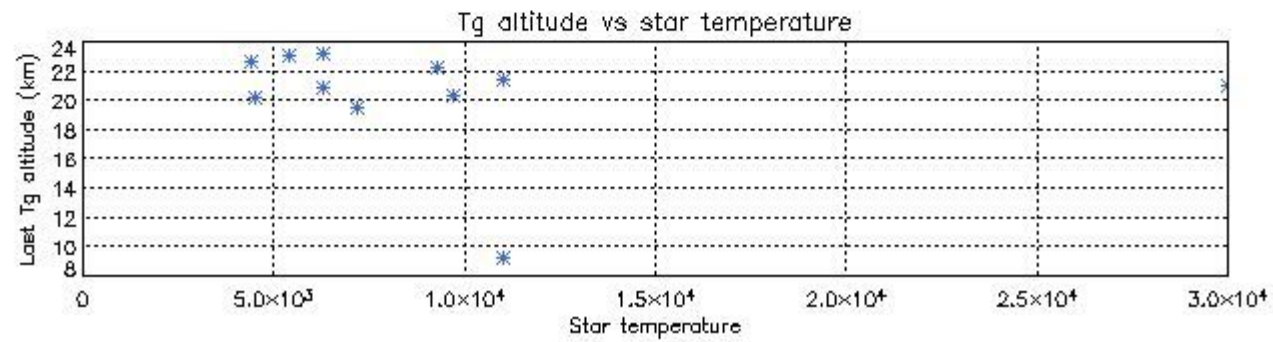
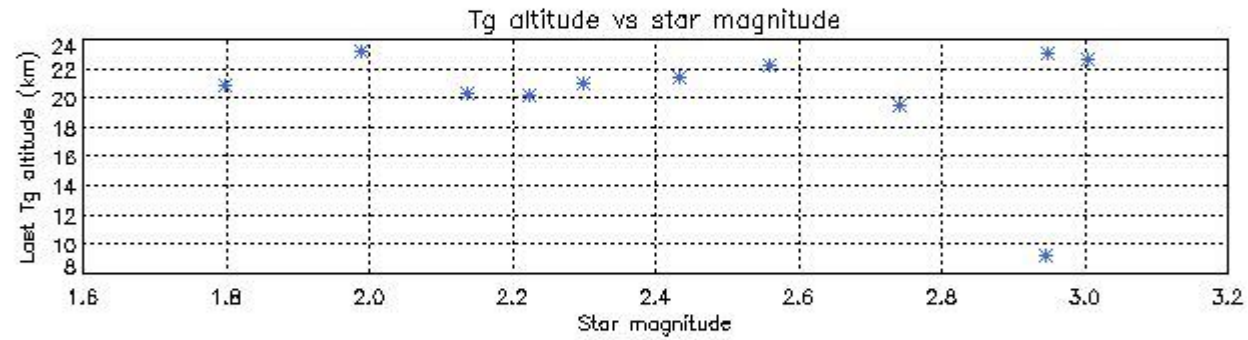
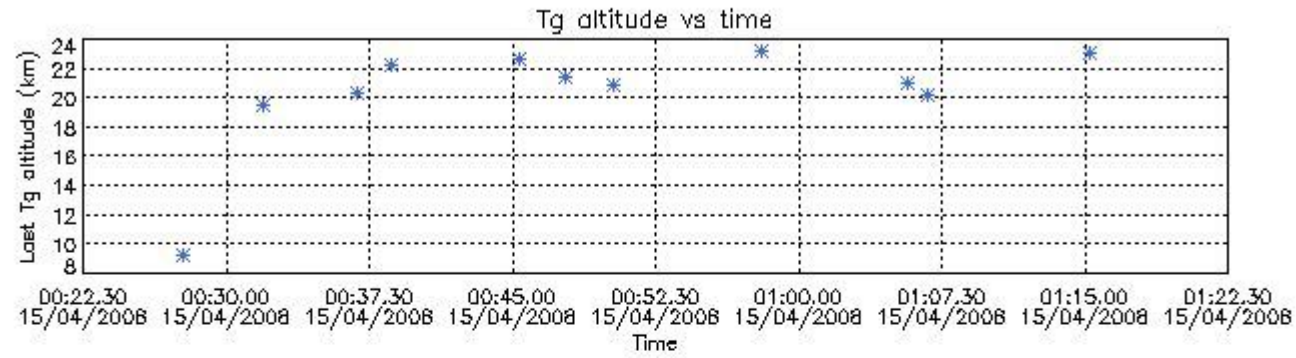
6.2 Plot for DARK limb products

Tangent altitude at which the star is lost



6.3 Plot for BRIGHT limb products

Tangent altitude at which the star is lost

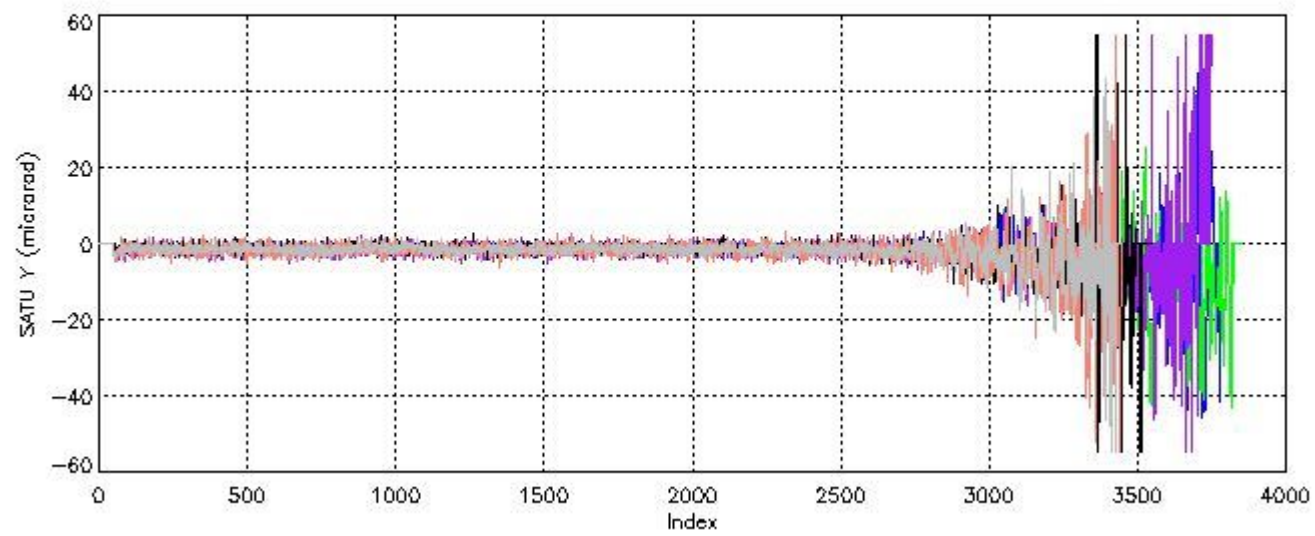
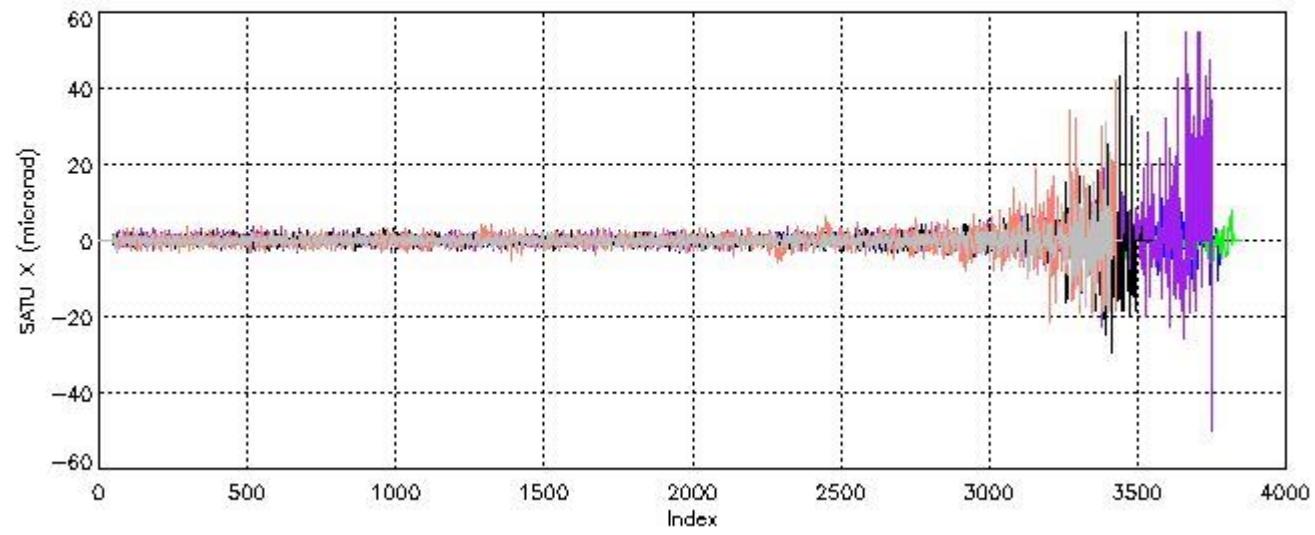


7. Star Acquisition and Tracking Unit (SATU)

The Star Acquisition and Tracking Unit (SATU) analyses the position of the tracked star beam collected by the GOMOS telescope and deflected by the optical beam dispatcher. The main function of the SATU is to detect a star, provide its image position to the science data electronics and to help the pointing function to keep the star image at a fixed position. In tracking mode the SATU data is recorded with a frequency of 100 Hz.

7.1 SATU 'X' and 'Y' axis plots (dark limb)

SATU CCD 'X' and 'Y' axis plots are provided in order to detect any abnormal behaviour of the tracking system. For every occultation (color) the plot should remain stable (with some noise) until we are deep in the atmosphere where big fluctuations are registered due to the refractive effects.



7.2 Statistics on SATU Noise Equivalent Angle (NEA) for DARK (D) and BRIGHT (B) products above 105 kms

The Star Acquisition and Tracking Unit (it is the CCD that tracks the star while it is occulted) Noise Equivalent Angle consists of the statistical angular variation of the SATU data above the atmosphere.

Statistics (in microradians) above 105 km are computed for every occultation, giving four values per occultation: one in the 'X' direction and one in the 'Y' direction for dark and bright limbs. A mean value per day in every direction and limb is calculated and monitored in order to assess instrument performance in terms of star pointing.

7.2.1 SATU NEA Statistics (table)

Statistics	SATU X (D)	SATU Y (D)	SATU X (B)	SATU Y (B)
Mean:	0.048872	-1.3162	-0.0076858	-1.3902
St. deviation:	0.54803	0.69907	0.81029	0.94226
Maximum:	3.1000	1.7000	4.4000	2.6000
Minimum:	-3.0000	-5.3000	-4.2000	-5.5000

Number of data:	8000.0	8000.0	8950.0	8950.0
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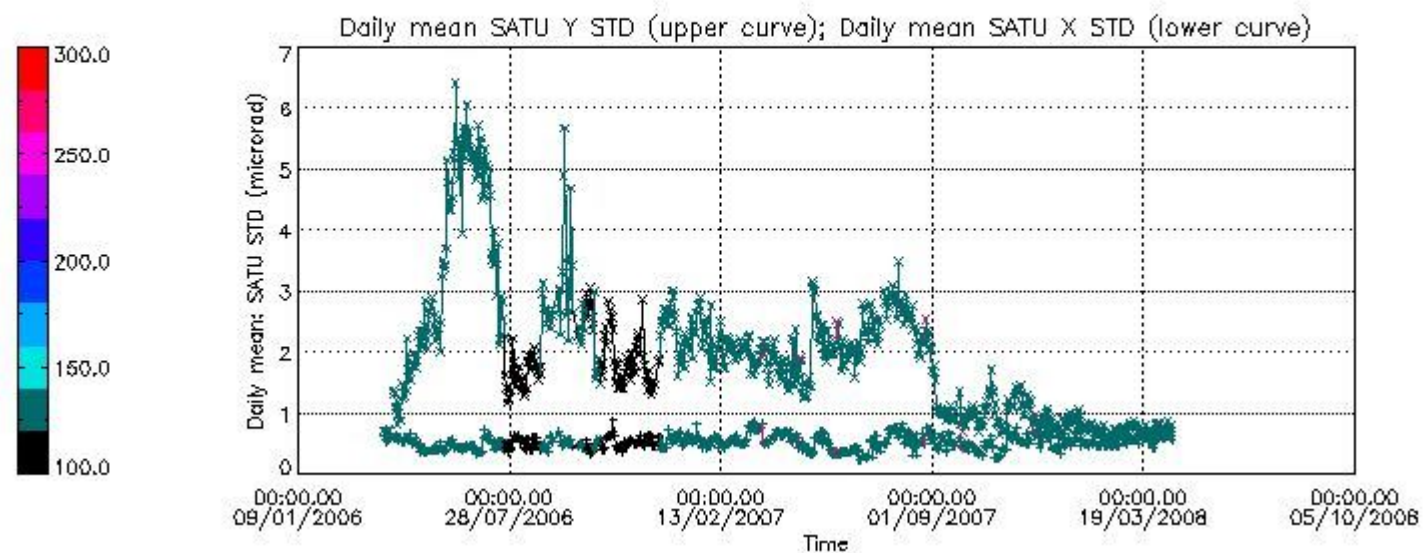
7.2.2 Trend of daily SATU NEA St. deviation since 1st April 2006 (dark limb)

The long term trend of the SATU 'X' and 'Y' standard deviations should be constant during the whole mission.

The colorbar represents the start tangent altitude (km) of the occultations.

Upper curve: STD of SATU Y axis

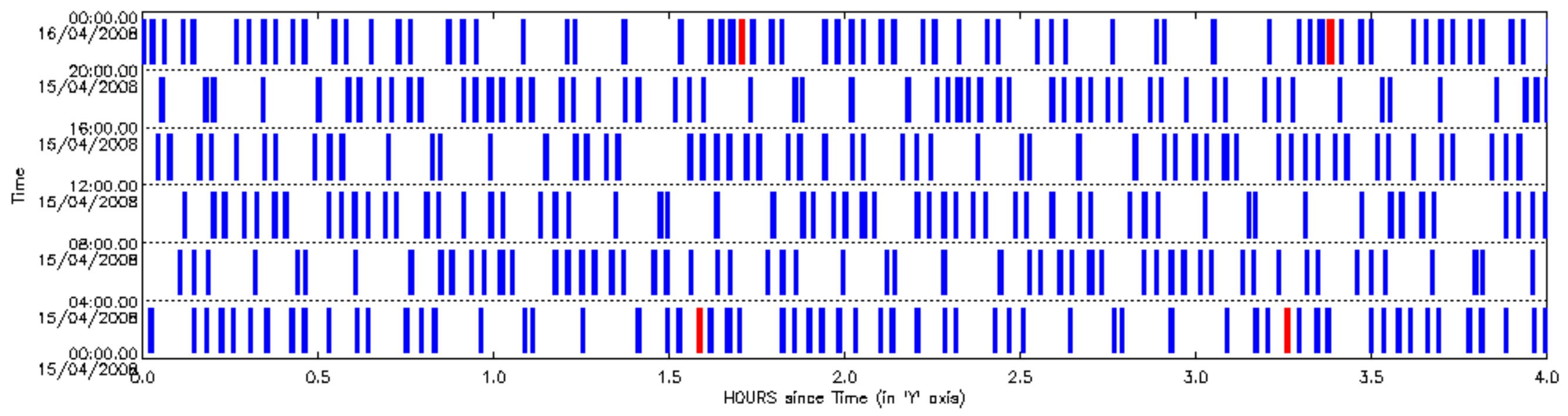
Lower curve: STD of SATU X axis

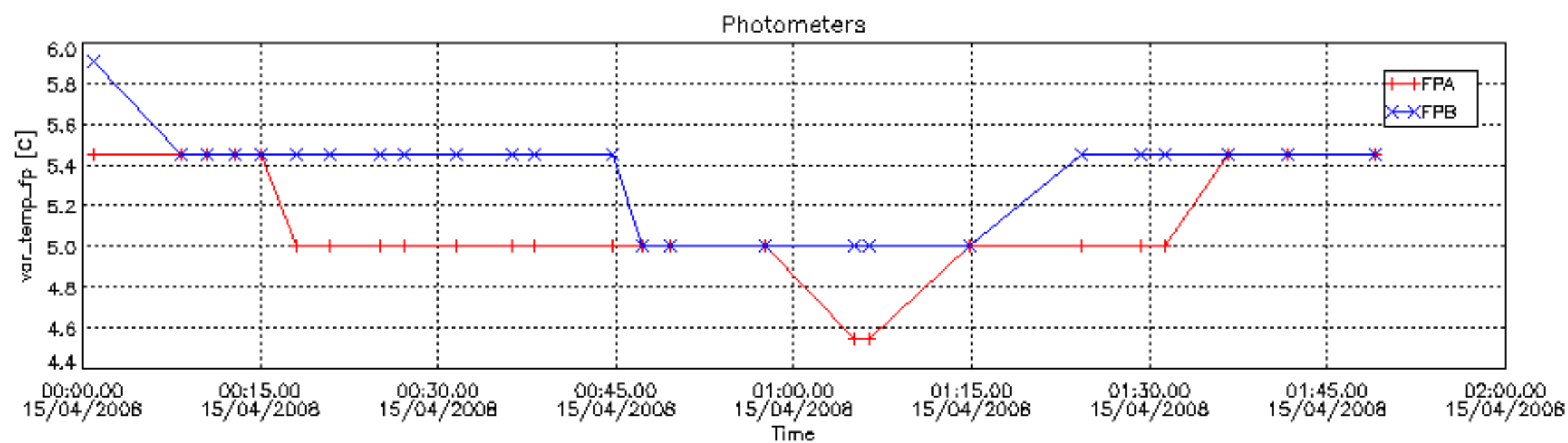
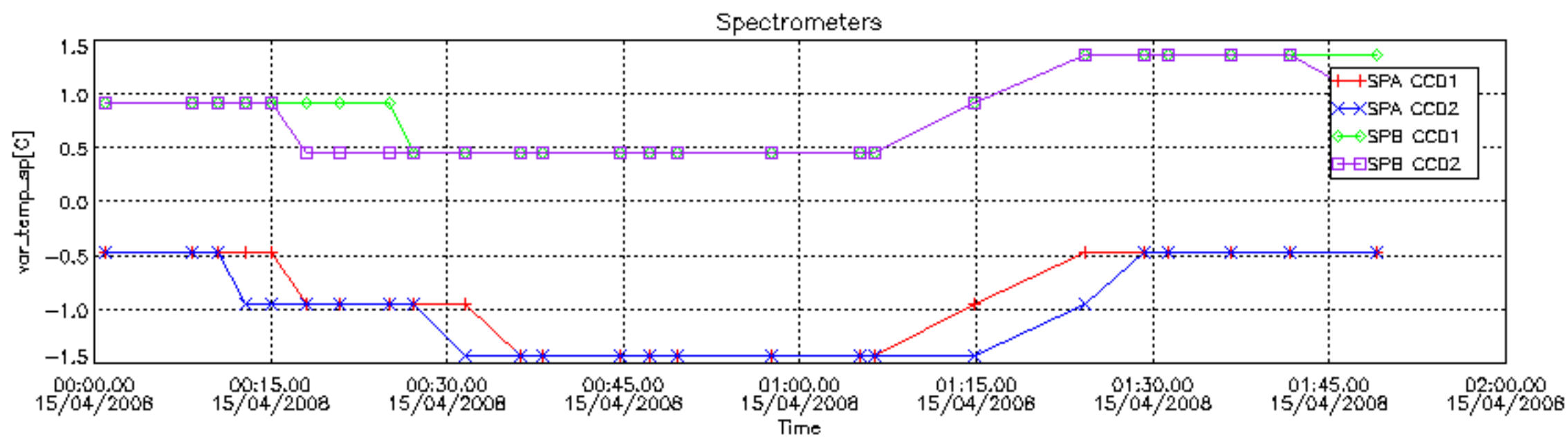


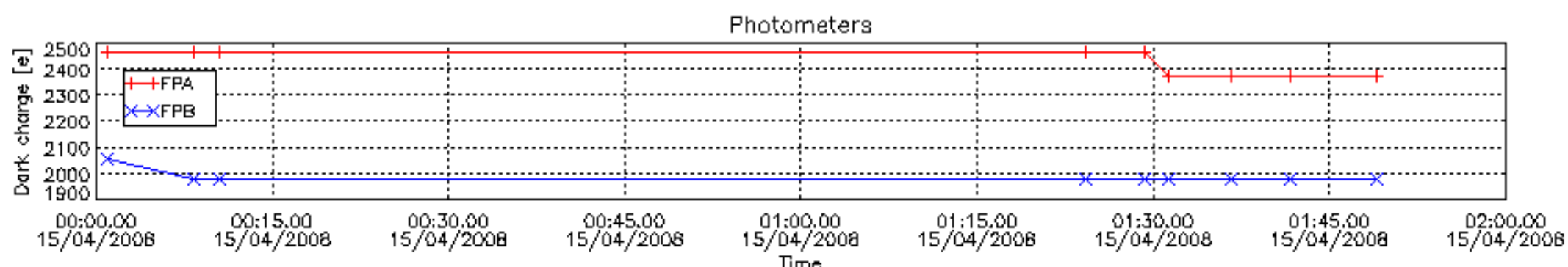
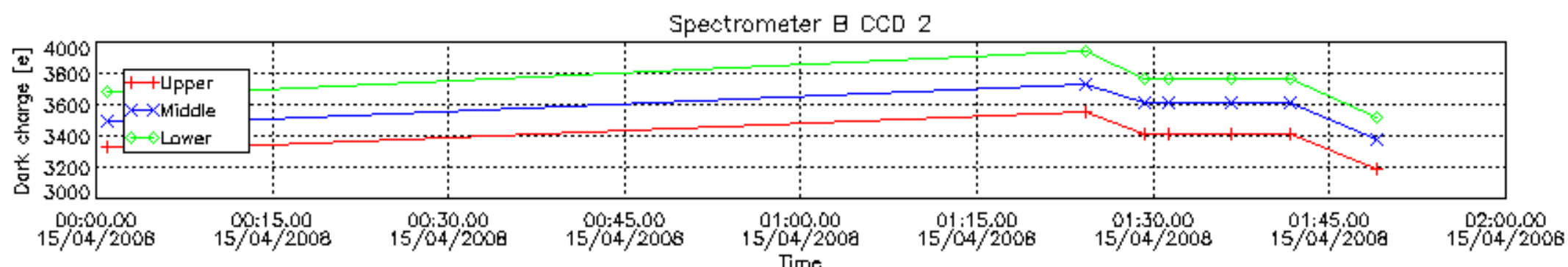
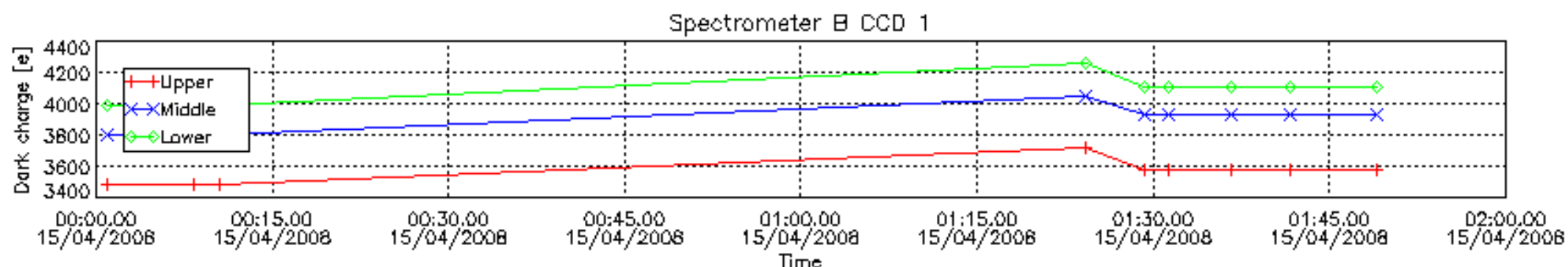
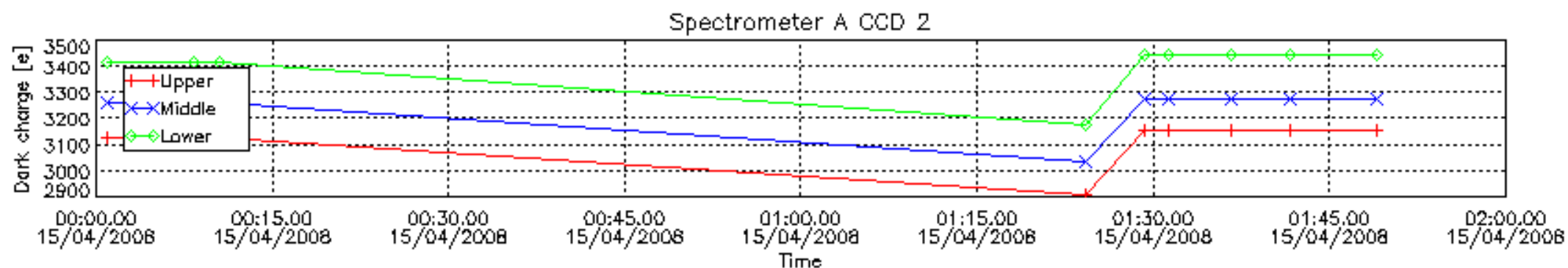
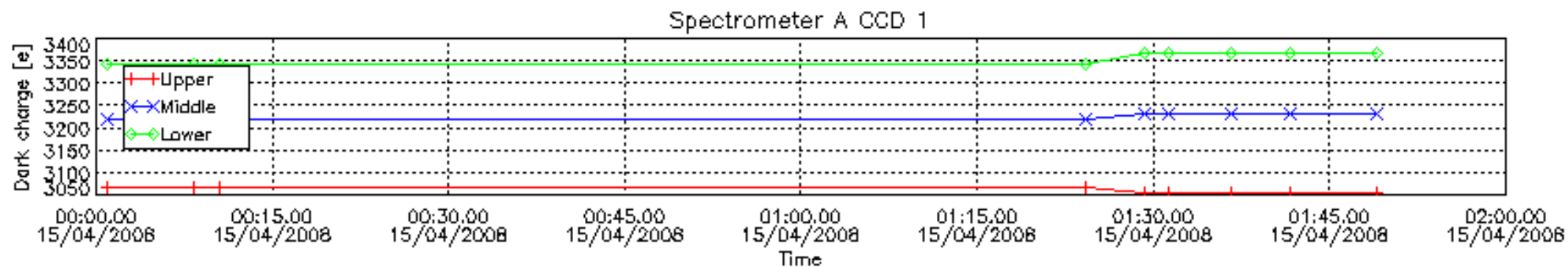
8. Auxiliary Data Files used for the production reported in section 2.4

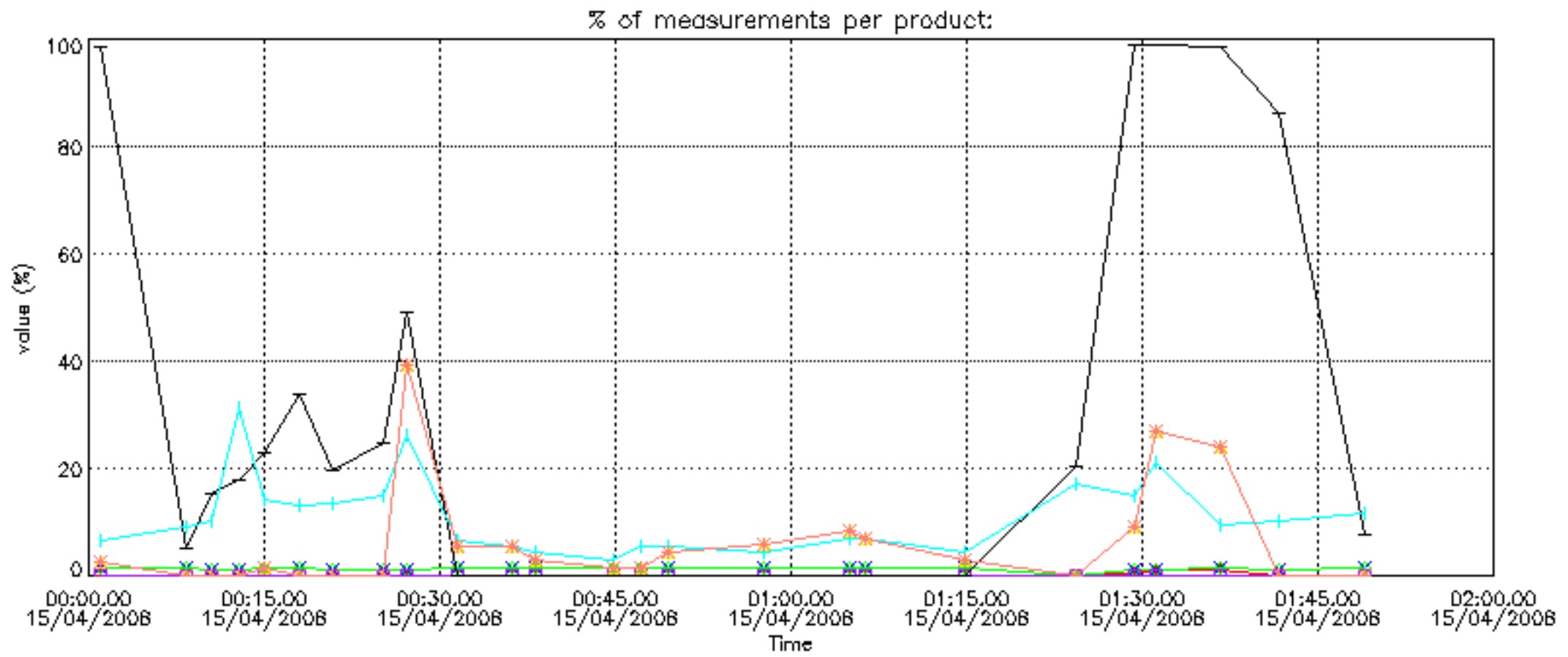
The number reported in the third column indicates since which file (see list in section 2.4) the corresponding auxiliary file has been used. The fourth column is the date of those product files.

Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXNIEC20050627_150713_20030716_120000_20100101_000000	1	15-APR-2008 00:01:01
CALIBRATION_DATABASE	GOM_CAL_AXVIEC20080408_074258_20080406_000000_20100101_000000	1	15-APR-2008 00:01:01
LEVEL-1B_PROC_CONFIG	GOM_PR1_AXNIEC20050627_151042_20020301_000000_20100101_000000	1	15-APR-2008 00:01:01
STAR_CATALOGUE	GOM_CAT_AXVIEC20020121_161009_20020101_000000_20200101_000000	1	15-APR-2008 00:01:01
STELLAR_SPECTRA_DATABANK	GOM_STS_AXNIEC20040308_103538_20020101_160000_20100101_000000	1	15-APR-2008 00:01:01
ECMWF_FILE	AUX_ECF_AXNECM20080414_072113_20080414_210000_20080415_090000	1	15-APR-2008 00:01:01
OPTIONAL_ECMWF_FILE	MISSING	1	15-APR-2008 00:01:01
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20080414_234420_000057382067_00402_32019_5335.N1	1	15-APR-2008 00:01:01
ORBIT_DATA_FILE	DOR_NAV_OPNPDE20080415_012517_000044632067_00403_32020_5336.N1	21	15-APR-2008 01:29:18

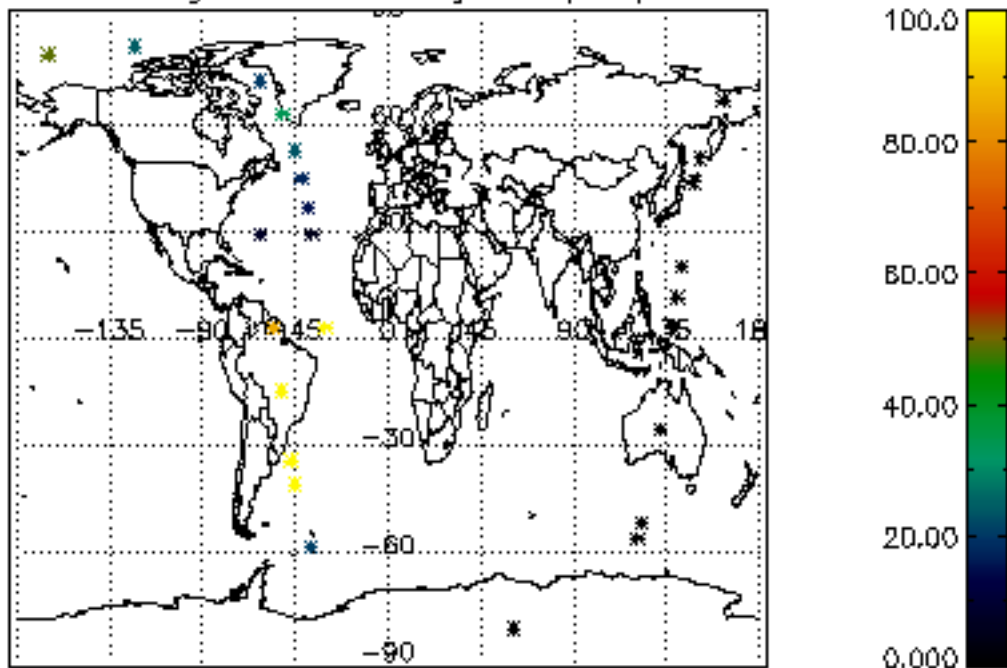




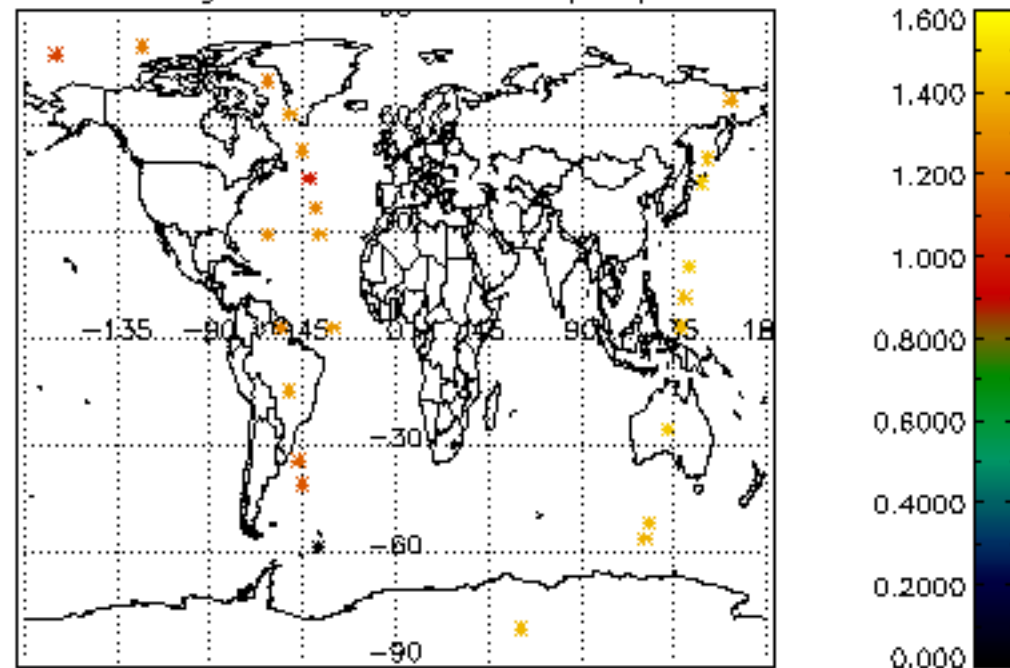




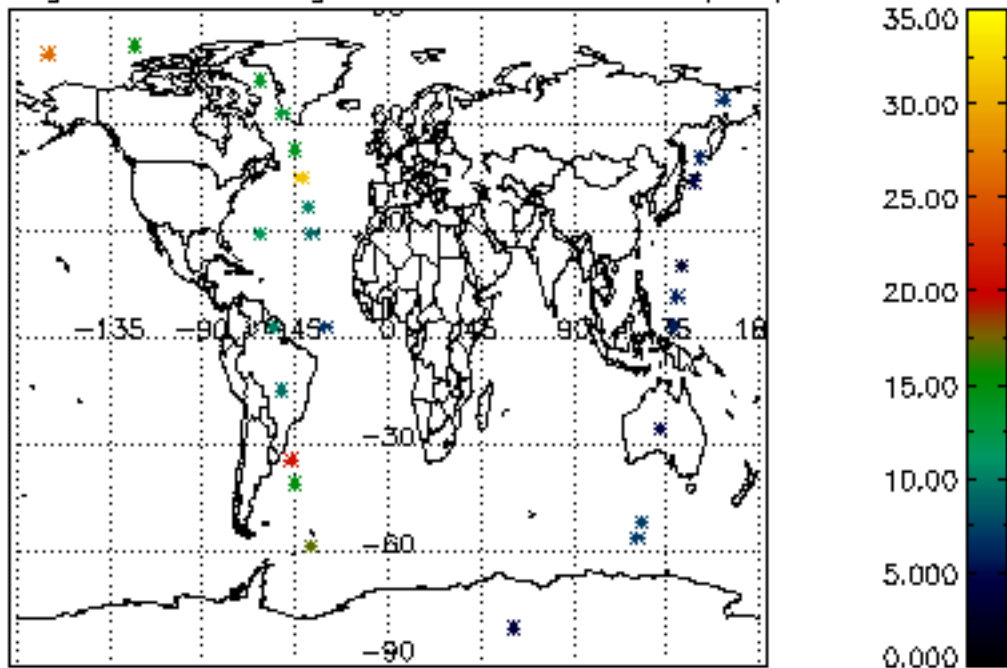
Percentage of cosmic ray hits per profile



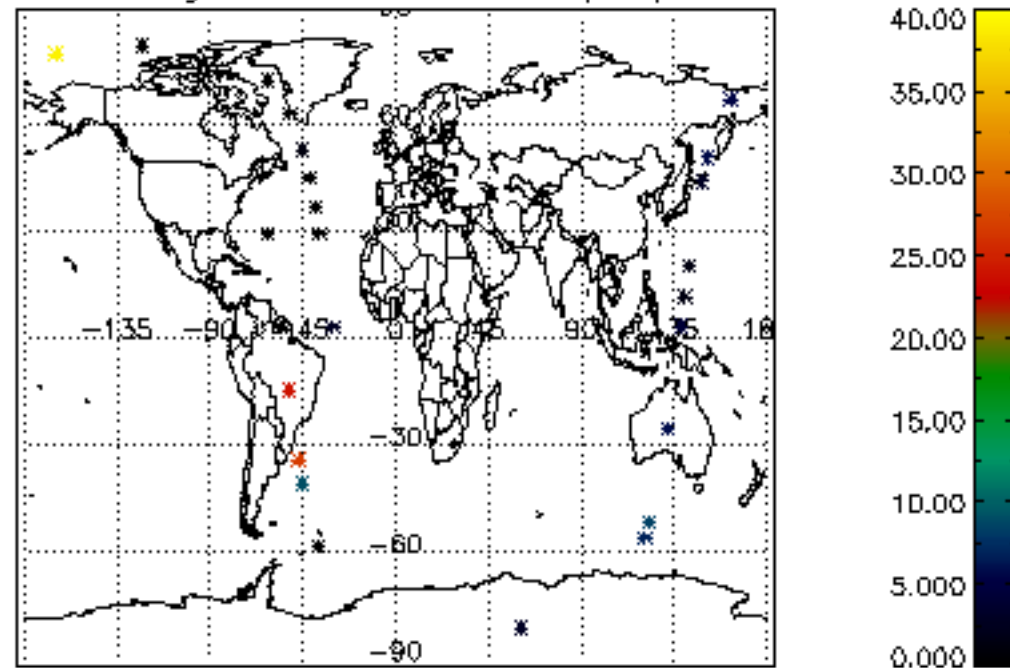
Percentage of datation errors per profile



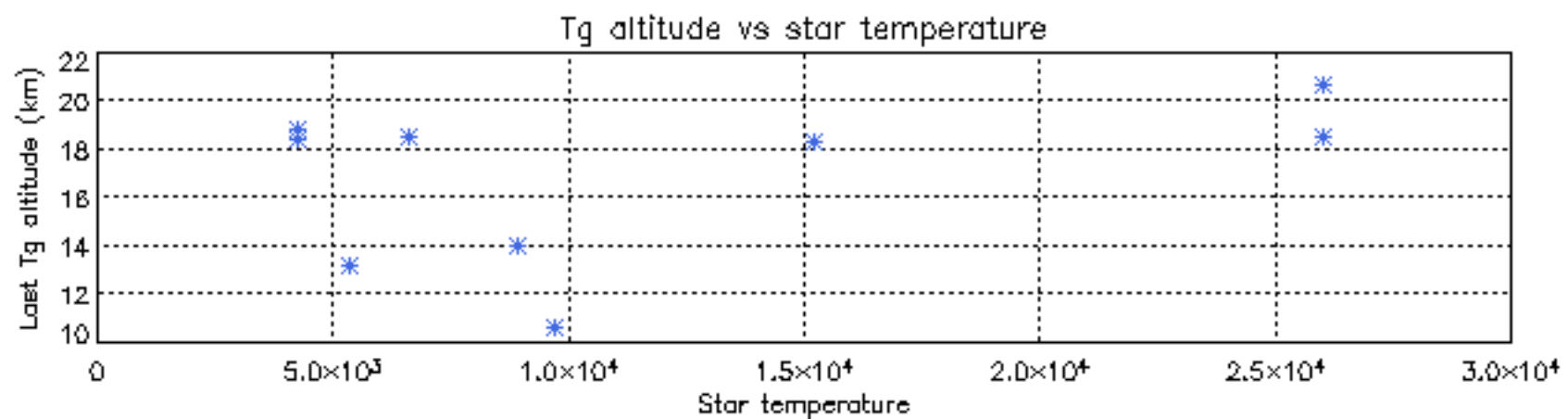
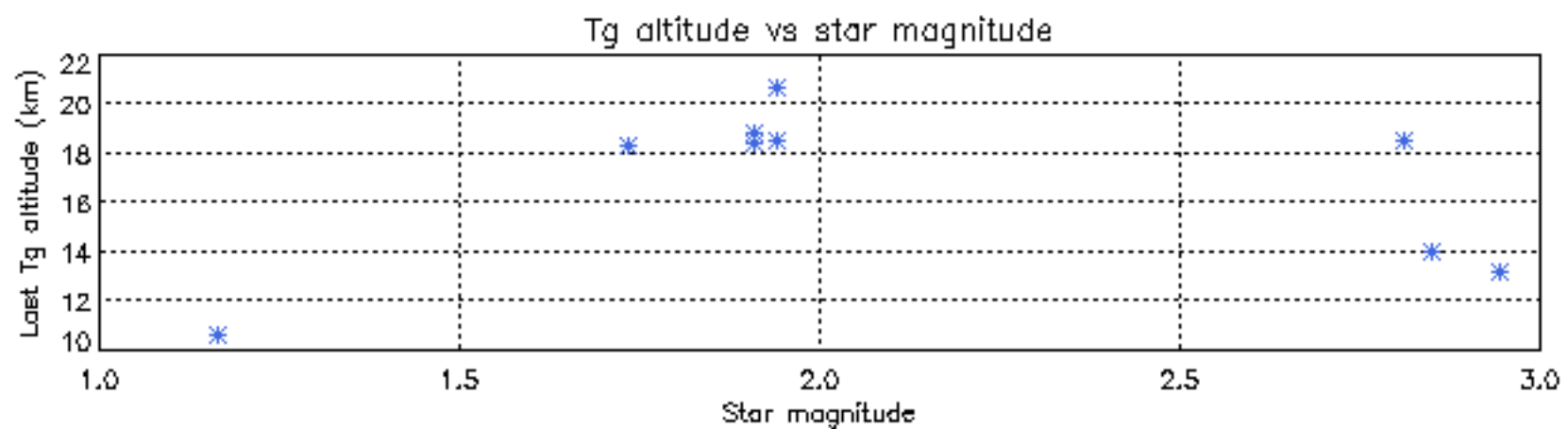
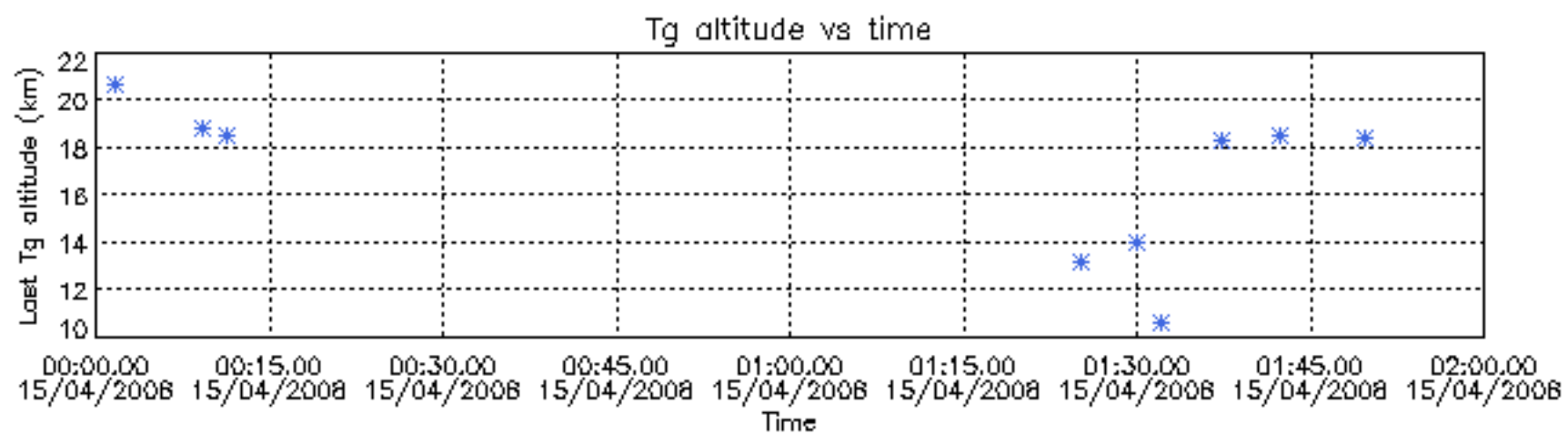
Percentage of star falling outside central band per profile



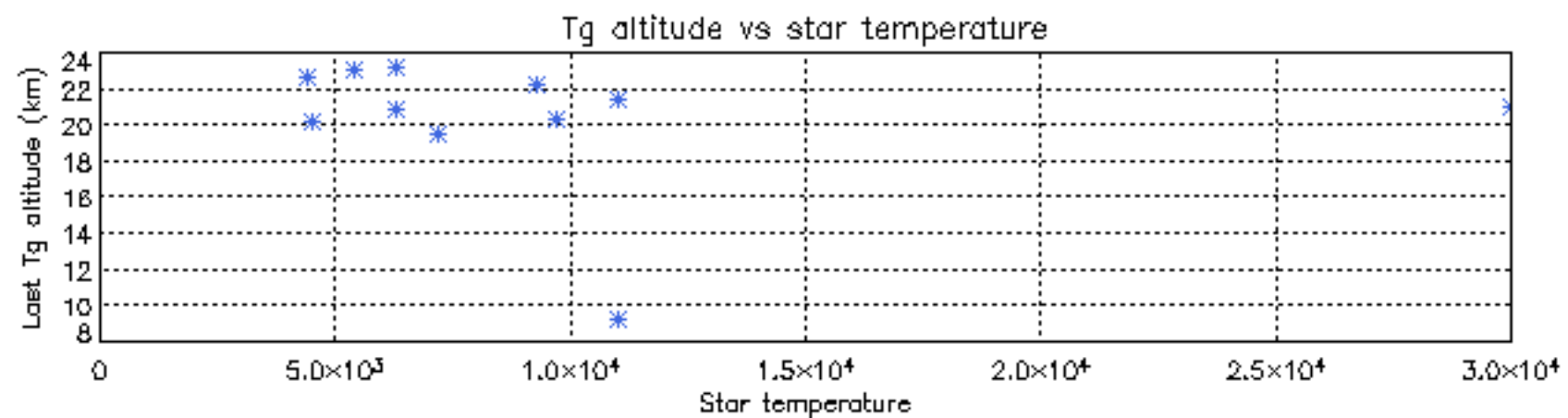
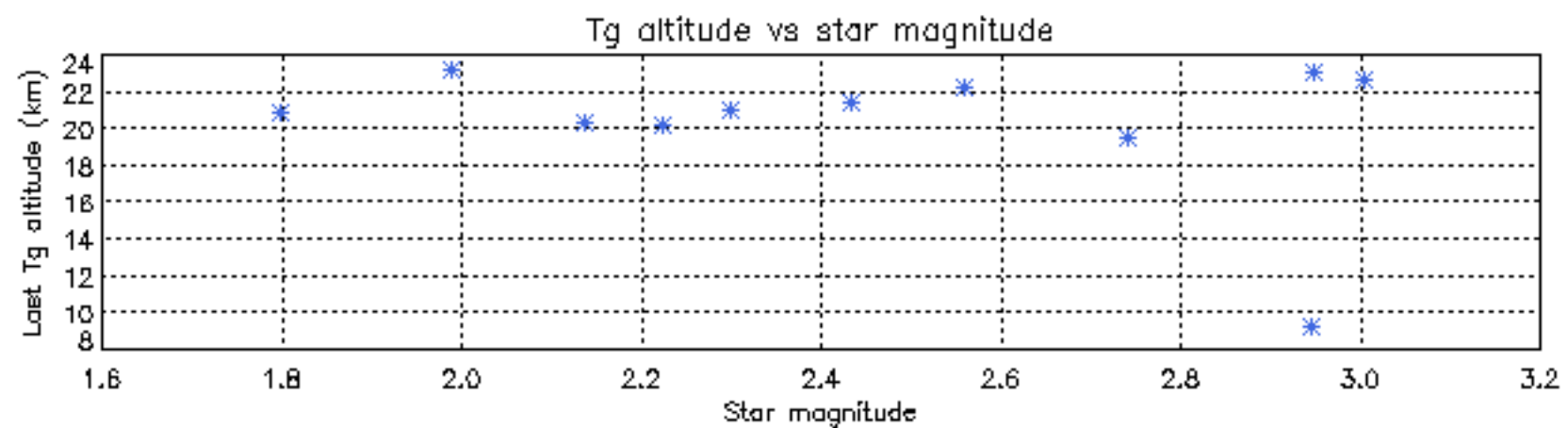
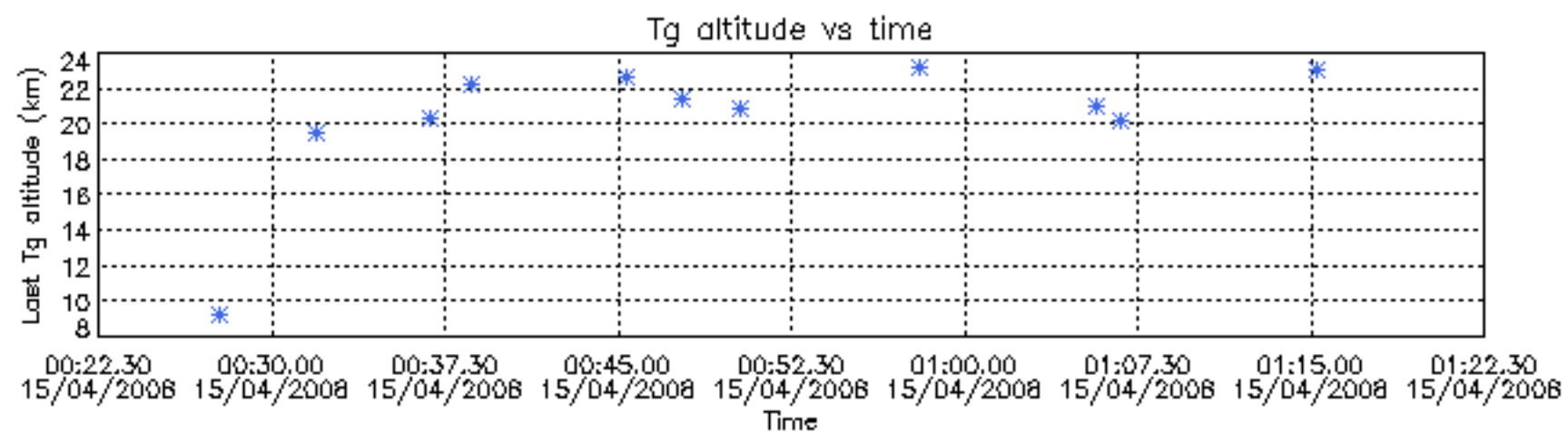
Percentage of saturation errors per profile

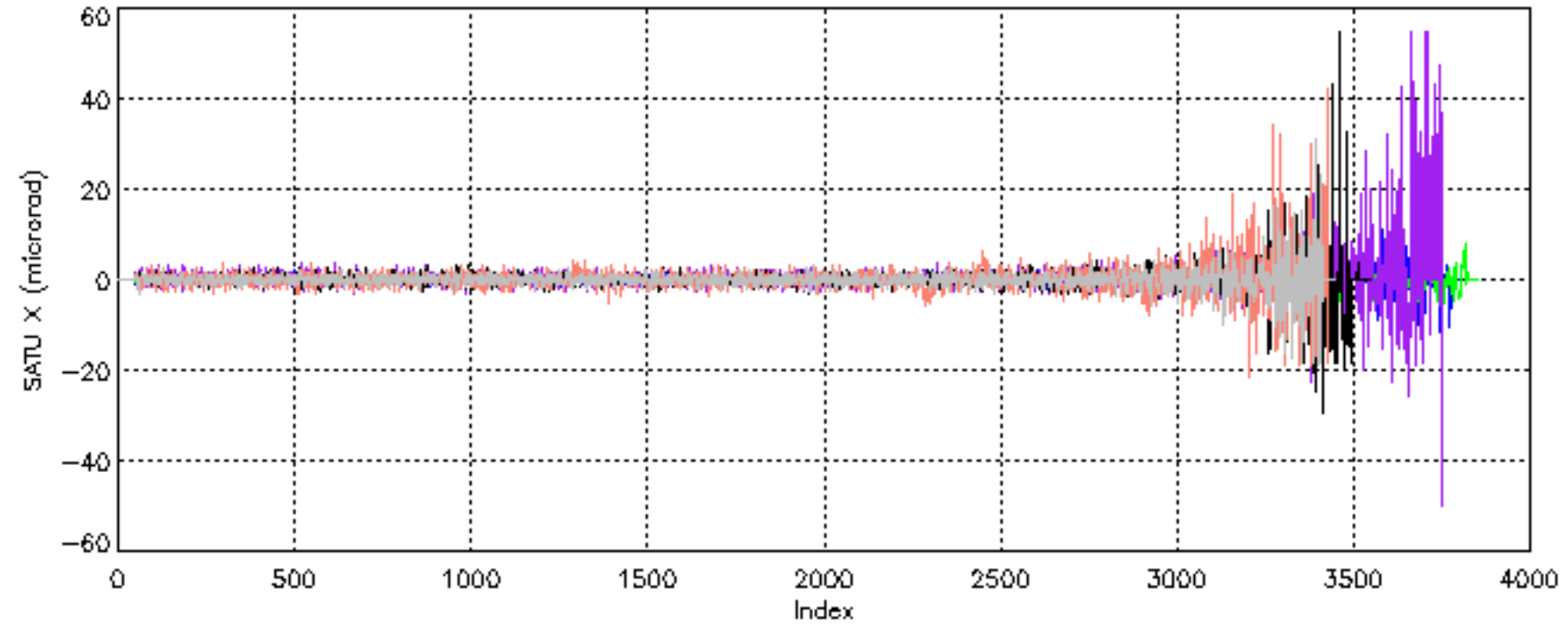


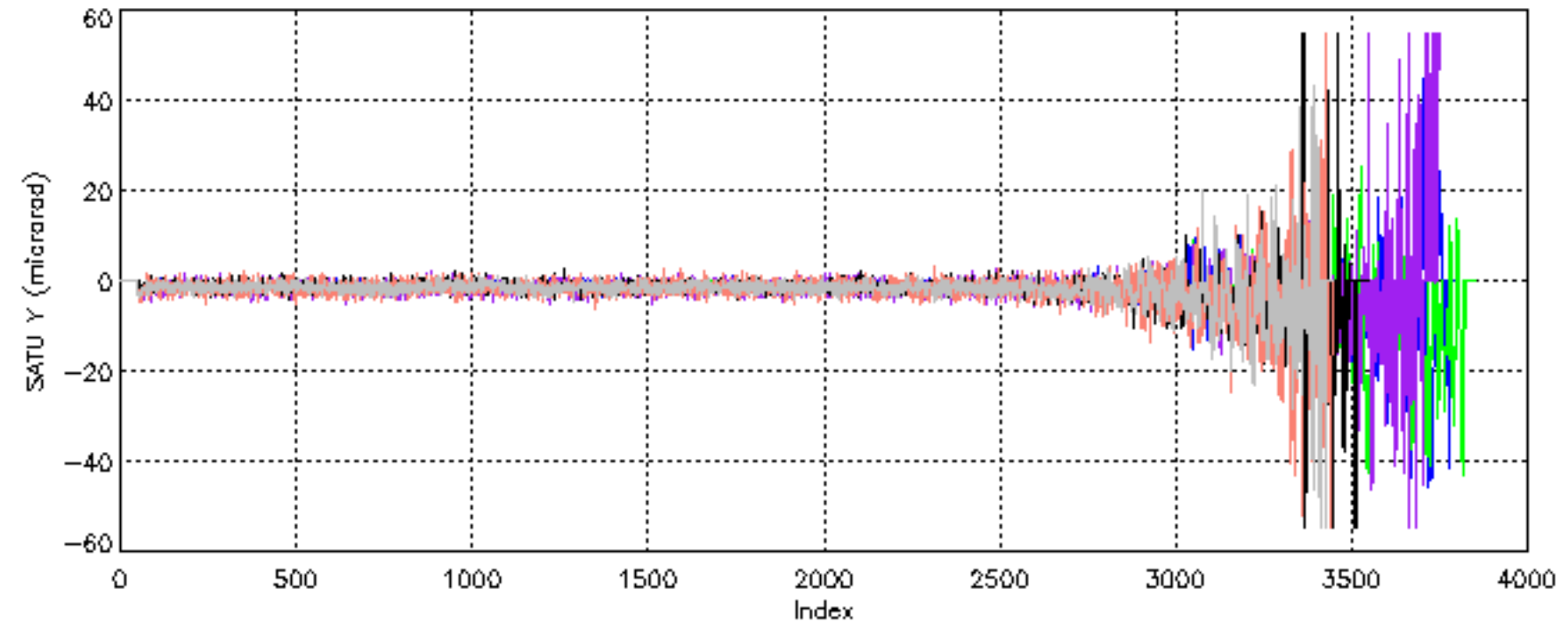
Tangent altitude at which the star is lost

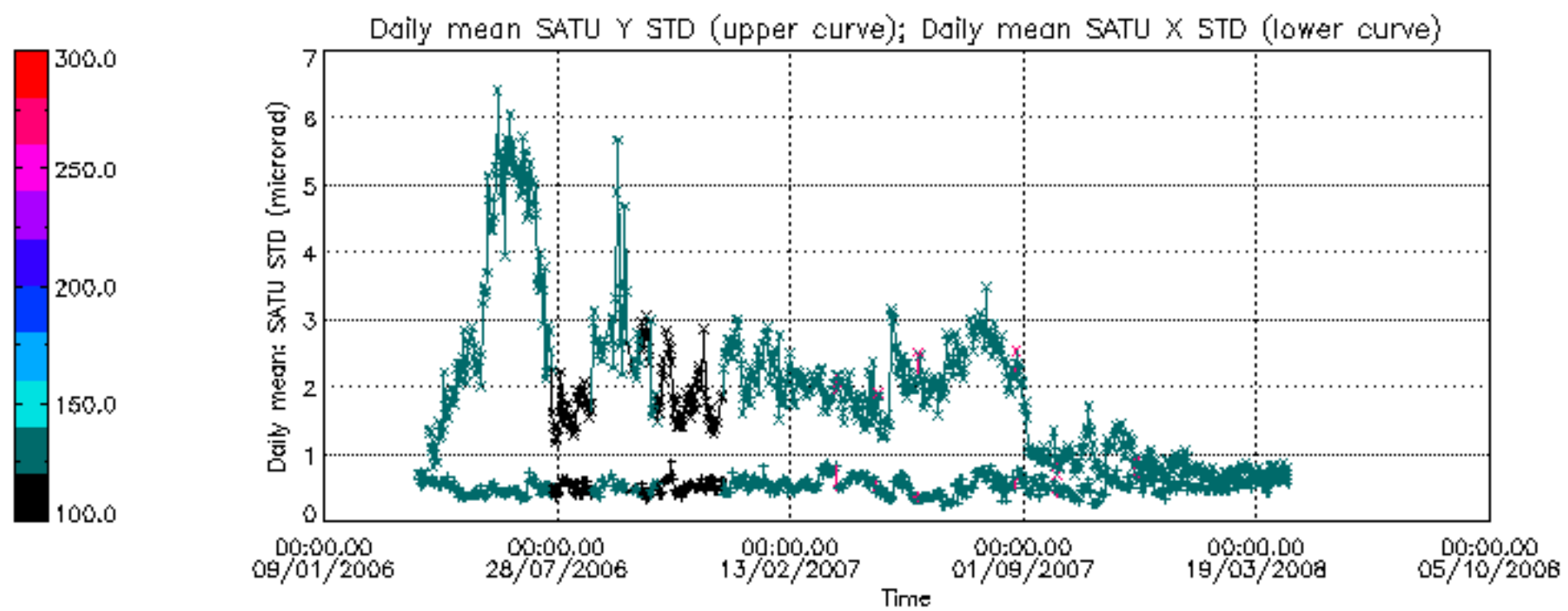


Tangent altitude at which the star is lost









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1;	2160.3;	01-APR-2008	06:18:16;	Bright;	38.0;	62;	94Bet Leo	; 2.14;	9700;occ;	76;	0;	31823
2;	2257.5;	01-APR-2008	06:19:53;	Bright;	35.5;	96;	68Del Leo	; 2.56;	9300;occ;	71;	0;	31823
3;	2666.1;	01-APR-2008	06:26:42;	Bright;	35.5;	174;	52Psi UMa	; 3.00;	4400;occ;	71;	0;	31823
4;	2846.9;	01-APR-2008	06:29:43;	Bright;	36.0;	87;	64Gam UMa	; 2.43;	11000;occ;	72;	0;	31823
5;	2957.8;	01-APR-2008	06:31:33;	Bright;	37.0;	36;	50Alp UMa	; 1.80;	6300;occ;	74;	0;	31823
6;	3440.4;	01-APR-2008	06:39:36;	Bright;	36.5;	49;	1Alp UMi	; 1.99;	6300;occ;	73;	0;	31823
7;	3901.8;	01-APR-2008	06:47:17;	Bright;	37.0;	89;	5Alp Cep	; 2.45;	8000;occ;	74;	0;	31823
8;	4829.7;	01-APR-2008	07:02:45;	Dark	; 44.0;	61;	8Eps Peg	; 2.10;	3900;occ;	88;	0;	31823
9;	5105.8;	01-APR-2008	07:07:21;	Dark	; 39.0;	154;	22Bet Aqr	; 2.90;	5700;occ;	78;	0;	31823
10;	5259.9;	01-APR-2008	07:09:56;	Dark	; 40.0;	142;	49Del Cap	; 2.85;	8900;occ;	80;	0;	31823
11;	5595.9;	01-APR-2008	07:15:32;	Dark	; 37.0;	172;	Gam Gru	; 3.00;	13100;occ;	74;	0;	31823
12;	5868.5;	01-APR-2008	07:20:04;	Dark	; 59.5;	0;		; 0.00;	0;occ;	119;	0;	31823
13;	5994.8;	01-APR-2008	07:22:10;	Dark	; 38.5;	45;	Alp Pav	; 1.94;	26000;occ;	77;	0;	31823
14;	6445.8;	01-APR-2008	07:29:41;	Dark	; 38.5;	43;	Alp TrA	; 1.91;	4250;occ;	77;	0;	31823
15;	6557.4;	01-APR-2008	07:31:33;	Dark	; 40.0;	134;	Bet TrA	; 2.81;	6600;occ;	80;	0;	31823
16;	6715.3;	01-APR-2008	07:34:11;	Dark	; 44.5;	4;	Alp1Cen	; -0.01;	5800;occ;	89;	0;	31823
17;	6850.2;	01-APR-2008	07:36:26;	Dark	; 40.5;	12;	Alp1Cru	; 0.77;	30000;occ;	81;	0;	31823
18;	6937.4;	01-APR-2008	07:37:53;	Dark	; 41.5;	26;	Gam Cru	; 1.62;	2900;occ;	83;	0;	31823
19;	7054.0;	01-APR-2008	07:39:50;	Dark	; 39.0;	64;	Gam Cen	; 2.20;	10600;occ;	78;	0;	31823
20;	7208.5;	01-APR-2008	07:42:24;	Dark	; 43.5;	123;	Iot Cen	; 2.75;	10200;occ;	87;	0;	31823
21;	7498.5;	01-APR-2008	07:47:14;	Dark	; 45.5;	106;	9Bet Crv	; 2.65;	5600;occ;	91;	0;	31823
22;	7615.9;	01-APR-2008	07:49:12;	Dark	; 39.0;	100;	4Gam Crv	; 2.58;	13100;occ;	78;	0;	31823

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1;	2160.2;	01-APR-2008	07:58:52;	Bright;	37.5;	62;	94Bet Leo	; 2.14;	9700;occ;	75;	0;	31824
2;	2257.4;	01-APR-2008	08:00:29;	Bright;	35.0;	96;	68Del Leo	; 2.56;	9300;occ;	70;	0;	31824
3;	2666.0;	01-APR-2008	08:07:18;	Bright;	35.0;	174;	52Psi UMa	; 3.00;	4400;occ;	70;	0;	31824
4;	2846.6;	01-APR-2008	08:10:18;	Bright;	37.0;	87;	64Gam UMa	; 2.43;	11000;occ;	74;	0;	31824
5;	2957.7;	01-APR-2008	08:12:09;	Bright;	35.0;	36;	50Alp UMa	; 1.80;	6300;occ;	70;	0;	31824
6;	3440.4;	01-APR-2008	08:20:12;	Bright;	34.0;	49;	1Alp UMi	; 1.99;	6300;occ;	68;	0;	31824
7;	3901.9;	01-APR-2008	08:27:53;	Bright;	37.5;	89;	5Alp Cep	; 2.45;	8000;occ;	75;	0;	31824
8;	4829.9;	01-APR-2008	08:43:22;	Dark	; 45.5;	61;	8Eps Peg	; 2.10;	3900;occ;	91;	0;	31824
9;	5106.2;	01-APR-2008	08:47:58;	Dark	; 42.5;	154;	22Bet Aqr	; 2.90;	5700;occ;	85;	0;	31824
10;	5260.2;	01-APR-2008	08:50:32;	Dark	; 38.5;	142;	49Del Cap	; 2.85;	8900;occ;	77;	0;	31824
11;	5596.0;	01-APR-2008	08:56:08;	Dark	; 38.5;	172;	Gam Gru	; 3.00;	13100;occ;	77;	0;	31824
12;	5868.8;	01-APR-2008	09:00:40;	Dark	; 59.5;	0;		; 0.00;	0;occ;	119;	0;	31824
13;	5995.1;	01-APR-2008	09:02:47;	Dark	; 37.0;	45;	Alp Pav	; 1.94;	26000;occ;	74;	0;	31824
14;	6446.2;	01-APR-2008	09:10:18;	Dark	; 39.0;	43;	Alp TrA	; 1.91;	4250;occ;	78;	0;	31824
15;	6557.8;	01-APR-2008	09:12:09;	Dark	; 38.0;	134;	Bet TrA	; 2.81;	6600;occ;	76;	0;	31824
16;	6715.7;	01-APR-2008	09:14:47;	Dark	; 46.5;	4;	Alp1Cen	; -0.01;	5800;occ;	93;	0;	31824
17;	6850.4;	01-APR-2008	09:17:02;	Dark	; 41.5;	12;	Alp1Cru	; 0.77;	30000;occ;	83;	0;	31824
18;	6937.6;	01-APR-2008	09:18:29;	Dark	; 42.0;	26;	Gam Cru	; 1.62;	2900;occ;	84;	0;	31824
19;	7054.2;	01-APR-2008	09:20:26;	Dark	; 38.5;	64;	Gam Cen	; 2.20;	10600;occ;	77;	0;	31824
20;	7208.8;	01-APR-2008	09:23:00;	Dark	; 43.0;	123;	Iot Cen	; 2.75;	10200;occ;	86;	0;	31824
21;	7498.5;	01-APR-2008	09:27:50;	Dark	; 46.0;	106;	9Bet Crv	; 2.65;	5600;occ;	92;	0;	31824
22;	7615.8;	01-APR-2008	09:29:47;	Dark	; 42.0;	100;	4Gam Crv	; 2.58;	13100;occ;	84;	0;	31824

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1;	2160.1;	01-APR-2008	09:39:28;	Bright;	39.0;	62;	94Bet Leo	; 2.14;	9700;occ;	78;	0;	31825
2;	2257.4;	01-APR-2008	09:41:05;	Bright;	36.0;	96;	68Del Leo	; 2.56;	9300;occ;	72;	0;	31825
3;	2666.0;	01-APR-2008	09:47:53;	Bright;	36.5;	174;	52Psi UMa	; 3.00;	4400;occ;	73;	0;	31825
4;	2846.3;	01-APR-2008	09:50:54;	Bright;	36.0;	87;	64Gam UMa	; 2.43;	11000;occ;	72;	0;	31825
5;	2957.7;	01-APR-2008	09:52:45;	Bright;	37.0;	36;	50Alp UMa	; 1.80;	6300;occ;	74;	0;	31825
6;	3440.3;	01-APR-2008	10:00:48;	Bright;	36.5;	49;	1Alp UMi	; 1.99;	6300;occ;	73;	0;	31825
7;	3901.7;	01-APR-2008	10:08:29;	Bright;	35.0;	89;	5Alp Cep	; 2.45;	8000;occ;	70;	0;	31825
8;	4830.2;	01-APR-2008	10:23:58;	Dark	; 45.5;	61;	8Eps Peg	; 2.10;	3900;occ;	91;	0;	31825
9;	5106.5;	01-APR-2008	10:28:34;	Dark	; 42.0;	154;	22Bet Aqr	; 2.90;	5700;occ;	84;	0;	31825
10;	5260.5;	01-APR-2008	10:31:08;	Dark	; 41.0;	142;	49Del Cap	; 2.85;	8900;occ;	82;	0;	31825
11;	5596.2;	01-APR-2008	10:36:44;	Dark	; 37.0;	172;	Gam Gru	; 3.00;	13100;occ;	74;	0;	31825
12;	5869.2;	01-APR-2008	10:41:17;	Dark	; 59.5;	0;		; 0.00;	0;occ;	119;	0;	31825
13;	5995.5;	01-APR-2008	10:43:23;	Dark	; 37.0;	45;	Alp Pav	; 1.94;	26000;occ;	74;	0;	31825
14;	6446.5;	01-APR-2008	10:50:54;	Dark	; 37.5;	43;	Alp TrA	; 1.91;	4250;occ;	75;	0;	31825
15;	6558.3;	01-APR-2008	10:52:46;	Dark	; 37.5;	134;	Bet TrA	; 2.81;	6600;occ;	75;	0;	31825
16;	6716.2;	01-APR-2008	10:55:24;	Dark	; 52.0;	4;	Alp1Cen	; -0.01;	5800;occ;	104;	0;	31825
17;	6850.5;	01-APR-2008	10:57:38;	Dark	; 40.5;	12;	Alp1Cru	; 0.77;	30000;occ;	81;	0;	31825
18;	6937.8;	01-APR-2008	10:59:05;	Dark	; 41.0;	26;	Gam Cru	; 1.62;	2900;occ;	82;	0;	31825
19;	7054.5;	01-APR-2008	11:01:02;	Dark	; 38.0;	64;	Gam Cen	; 2.20;	10600;occ;	76;	0;	31825
20;	7209.3;	01-APR-2008	11:03:37;	Dark	; 41.5;	123;	Iot Cen	; 2.75;	10200;occ;	83;	0;	31825
21;	7498.7;	01-APR-2008	11:08:26;	Dark	; 47.0;	106;	9Bet Crv	; 2.65;	5600;occ;	94;	0;	31825

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22; 7615.9; 01-APR-2008 11:10:23; Dark ; 42.5; 100; 4Gam Crv ; 2.58; 13100;occ; 85; 0;31825
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2; 2257.3; 01-APR-2008 11:21:41; Bright; 36.0; 96; 68Del Leo ; 2.56; 9300;occ; 72; 0;31826
3; 2665.9; 01-APR-2008 11:28:29; Bright; 37.5; 174; 52Psi UMa ; 3.00; 4400;occ; 75; 0;31826
4; 2846.0; 01-APR-2008 11:31:29; Bright; 37.0; 87; 64Gam UMa ; 2.43; 11000;occ; 74; 0;31826
5; 2957.6; 01-APR-2008 11:33:21; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;31826
6; 3440.5; 01-APR-2008 11:41:24; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;31826
7; 3901.7; 01-APR-2008 11:49:05; Bright; 54.0; 89; 5Alp Cep ; 2.45; 8000;occ; 108; 0;31826
8; 4830.4; 01-APR-2008 12:04:34; Dark ; 44.5; 61; 8Eps Peg ; 2.10; 3900;occ; 89; 0;31826
9; 5106.9; 01-APR-2008 12:09:10; Dark ; 43.0; 154; 22Bet Aqr ; 2.90; 5700;occ; 86; 0;31826
10; 5260.8; 01-APR-2008 12:11:44; Dark ; 38.5; 142; 49Del Cap ; 2.85; 8900;occ; 77; 0;31826
11; 5596.6; 01-APR-2008 12:17:20; Dark ; 35.5; 172; Gam Gru ; 3.00; 13100;occ; 71; 0;31826
12; 5869.6; 01-APR-2008 12:21:53; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;31826
13; 6447.0; 01-APR-2008 12:31:30; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;31826
14; 6558.7; 01-APR-2008 12:33:22; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;31826
15; 6716.6; 01-APR-2008 12:36:00; Dark ; 42.0; 4; Alp1Cen ;-0.01; 5800;occ; 84; 0;31826
16; 6850.8; 01-APR-2008 12:38:14; Dark ; 37.5; 12; Alp1Cru ; 0.77; 30000;occ; 75; 0;31826
17; 6938.1; 01-APR-2008 12:39:41; Dark ; 48.0; 26; Gam Cru ; 1.62; 2900;occ; 96; 0;31826
18; 7054.8; 01-APR-2008 12:41:38; Dark ; 36.0; 64; Gam Cen ; 2.20; 10600;occ; 72; 0;31826
19; 7209.5; 01-APR-2008 12:44:13; Dark ; 42.0; 123; Tot Cen ; 2.75; 10200;occ; 84; 0;31826
20; 7498.9; 01-APR-2008 12:49:02; Dark ; 42.5; 106; 9Bet Crv ; 2.65; 5600;occ; 85; 0;31826
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2; 2159.9; 01-APR-2008 13:00:39; Bright; 44.0; 62; 94Bet Leo ; 2.14; 9700;occ; 88; 0;31827
3; 2257.3; 01-APR-2008 13:02:17; Bright; 35.0; 96; 68Del Leo ; 2.56; 9300;occ; 70; 0;31827
4; 2665.9; 01-APR-2008 13:09:05; Bright; 36.0; 174; 52Psi UMa ; 3.00; 4400;occ; 72; 0;31827
5; 2845.9; 01-APR-2008 13:12:05; Bright; 36.5; 87; 64Gam UMa ; 2.43; 11000;occ; 73; 0;31827
6; 2957.7; 01-APR-2008 13:13:57; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;31827
7; 3440.4; 01-APR-2008 13:22:00; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;31827
8; 3901.6; 01-APR-2008 13:29:41; Bright; 36.5; 89; 5Alp Cep ; 2.45; 8000;occ; 73; 0;31827
9; 4830.8; 01-APR-2008 13:45:10; Dark ; 46.5; 61; 8Eps Peg ; 2.10; 3900;occ; 93; 0;31827
10; 5107.4; 01-APR-2008 13:49:47; Dark ; 42.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 85; 0;31827
11; 5261.3; 01-APR-2008 13:52:21; Dark ; 39.0; 142; 49Del Cap ; 2.85; 8900;occ; 78; 0;31827
12; 5596.8; 01-APR-2008 13:57:56; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;31827
13; 5870.0; 01-APR-2008 14:02:29; Dark ; 59.0; 0; ; 0.00; 0;occ; 118; 0;31827
14; 6447.4; 01-APR-2008 14:12:07; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;31827
15; 6559.3; 01-APR-2008 14:13:59; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;31827
16; 6717.1; 01-APR-2008 14:16:36; Dark ; 42.5; 4; Alp1Cen ;-0.01; 5800;occ; 85; 0;31827
17; 6851.1; 01-APR-2008 14:18:50; Dark ; 45.5; 12; Alp1Cru ; 0.77; 30000;occ; 91; 0;31827
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19; 7055.1; 01-APR-2008 14:22:14; Dark ; 38.0; 64; Gam Cen ; 2.20; 10600;occ; 76; 0;31827
20; 7210.0; 01-APR-2008 14:24:49; Dark ; 42.5; 123; Tot Cen ; 2.75; 10200;occ; 85; 0;31827
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2; 1580.4; 01-APR-2008 14:31:36; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82; 0;31828
3; 2159.8; 01-APR-2008 14:41:15; Bright; 38.0; 62; 94Bet Leo ; 2.14; 9700;occ; 76; 0;31828
4; 2257.6; 01-APR-2008 14:42:53; Bright; 35.0; 96; 68Del Leo ; 2.56; 9300;occ; 70; 0;31828
5; 2665.9; 01-APR-2008 14:49:41; Bright; 34.0; 174; 52Psi UMa ; 3.00; 4400;occ; 68; 0;31828
6; 2845.8; 01-APR-2008 14:52:41; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;31828
7; 2957.7; 01-APR-2008 14:54:33; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;31828
8; 3440.5; 01-APR-2008 15:02:36; Bright; 35.5; 49; 1Alp UMi ; 1.99; 6300;occ; 71; 0;31828
9; 3901.6; 01-APR-2008 15:10:17; Bright; 38.0; 89; 5Alp Cep ; 2.45; 8000;occ; 76; 0;31828
10; 4831.2; 01-APR-2008 15:25:46; Dark ; 45.5; 61; 8Eps Peg ; 2.10; 3900;occ; 91; 0;31828
11; 5107.8; 01-APR-2008 15:30:23; Dark ; 41.5; 154; 22Bet Aqr ; 2.90; 5700;occ; 83; 0;31828
12; 5261.7; 01-APR-2008 15:32:57; Dark ; 39.5; 142; 49Del Cap ; 2.85; 8900;occ; 79; 0;31828
13; 5597.1; 01-APR-2008 15:38:32; Dark ; 37.0; 172; Gam Gru ; 3.00; 13100;occ; 74; 0;31828
14; 5870.5; 01-APR-2008 15:43:06; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;31828
15; 5996.8; 01-APR-2008 15:45:12; Dark ; 36.5; 45; Alp Pav ; 1.94; 26000;occ; 73; 0;31828
16; 6447.9; 01-APR-2008 15:52:43; Dark ; 43.0; 43; Alp TrA ; 1.91; 4250;occ; 86; 0;31828
17; 6559.8; 01-APR-2008 15:54:35; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;31828
18; 6717.6; 01-APR-2008 15:57:13; Dark ; 42.5; 4; Alp1Cen ;-0.01; 5800;occ; 85; 0;31828
19; 6851.3; 01-APR-2008 15:59:26; Dark ; 43.5; 12; Alp1Cru ; 0.77; 30000;occ; 87; 0;31828
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21; 7055.6; 01-APR-2008 16:02:51; Dark ; 39.0; 64; Gam Cen ; 2.20; 10600;occ; 78; 0;31828
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 3; 1580.5; 01-APR-2008 16:12:12; Dark ; 41.5; 100; 4Gam Crv ; 2.58; 13100;occ; 83; 0;31829
 4; 2159.7; 01-APR-2008 16:21:51; Bright; 37.0; 62; 94Bet Leo ; 2.14; 9700;occ; 74; 0;31829
 5; 2257.4; 01-APR-2008 16:23:29; Bright; 50.0; 96; 68Del Leo ; 2.56; 9300;occ; 100; 0;31829
 6; 2665.8; 01-APR-2008 16:30:17; Bright; 36.5; 174; 52Psi UMa ; 3.00; 4400;occ; 73; 0;31829
 7; 2845.5; 01-APR-2008 16:33:17; Bright; 36.0; 87; 64Gam UMa ; 2.43; 11000;occ; 72; 0;31829
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22; 7067.8; 04-APR-2008 14:28:12; Dark ; 36.5; 64; Gam Cen ; 2.20; 10600;occ; 73; 0;31870
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22; 6737.7; 04-APR-2008 19:24:30; Dark ; 46.5; 4; Alp1Cen ;-0.01; 5800;occ; 93; 0;31873
23; 6861.0; 04-APR-2008 19:26:33; Dark ; 44.0; 12; Alp1Cru ; 0.77; 30000;occ; 88; 0;31873
24; 6950.1; 04-APR-2008 19:28:02; Dark ; 44.5; 26; Gam Cru ; 1.62; 2900;occ; 89; 0;31873
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4; 1586.8; 04-APR-2008 19:39:15; Dark ; 42.0; 100; 4Gam Crv ; 2.58; 13100;occ; 84; 0;31874
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6; 2258.6; 04-APR-2008 19:50:26; Bright; 34.5; 96; 68Del Leo ; 2.56; 9300;occ; 69; 0;31874
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8; 2836.4; 04-APR-2008 20:00:04; Bright; 54.0; 87; 64Gam UMa ; 2.43; 11000;occ; 108; 0;31874
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11; 3440.9; 04-APR-2008 20:10:09; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;31874
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 22; 6738.1; 04-APR-2008 21:05:06; Dark ; 47.5; 4; Alp1Cen ; -0.01; 5800;occ; 95; 0;31874
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 23; 7227.9; 05-APR-2008 02:15:03; Dark ; 42.0; 123; Tot Cen ; 2.75; 10200;occ; 84; 0;31877
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6; 2835.6; 05-APR-2008 02:42:27; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;31878
7; 2955.6; 05-APR-2008 02:44:27; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;31878
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13; 5611.3; 05-APR-2008 06:49:55; Dark ; 38.5; 172; Gam Gru ; 3.00; 13100;occ; 77; 0;31880
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 18; 6473.7; 05-APR-2008 23:50:16; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;31890
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16; 5899.3; 06-APR-2008 09:44:17; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;31896
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4; 2664.3; 06-APR-2008 12:11:34; Bright; 36.5; 174; 52Psi UMa ; 3.00; 4400;occ; 73; 0;31898
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7; 3441.3; 06-APR-2008 12:24:31; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;31898
8; 3860.5; 06-APR-2008 12:31:30; Bright; 33.5; 76; 27Gam Cas ; 2.30; 30000;occ; 67; 0;31898
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 9; 3940.5; 06-APR-2008 14:13:26; Bright; 36.0; 68; 18Alp Cas ; 2.22; 4500;occ; 72; 0;31899
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22; 4458.5; 08-APR-2008 01:34:38; Bright; 34.5; 164; 44Eta Peg ; 2.95; 5400;occ; 69; 0;31920
23; 5008.1; 08-APR-2008 01:43:48; Dark ; 41.5; 162; 34Alp Aqr ; 2.94; 5350;occ; 83; 0;31920

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3; -276.1; 08-APR-2008 01:56:20; Dark ; 37.0; 31; Alp Gru ; 1.73; 15200;occ; 74; 0;31920
4; -125.5; 08-APR-2008 01:58:50; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;31920
5; -0.1; 08-APR-2008 02:00:56; Dark ; 38.0; 45; Alp Pav ; 1.94; 26000;occ; 76; 0;31920
6; 450.4; 08-APR-2008 02:08:26; Dark ; 37.5; 43; Alp TrA ; 1.91; 4250;occ; 75; 0;31921
7; 569.8; 08-APR-2008 02:10:26; Dark ; 39.5; 134; Bet TrA ; 2.81; 6600;occ; 79; 0;31921
8; 721.7; 08-APR-2008 02:12:58; Dark ; 54.5; 4; Alp1Cen ; -0.01; 5800;occ; 109; 0;31921
9; 834.3; 08-APR-2008 02:14:50; Dark ; 45.5; 12; Alp1Cru ; 0.77; 30000;occ; 91; 0;31921
10; 924.9; 08-APR-2008 02:16:21; Dark ; 45.0; 26; Gam Cru ; 1.62; 2900;occ; 90; 0;31921
11; 1045.4; 08-APR-2008 02:18:21; Dark ; 38.0; 64; Gam Cen ; 2.20; 10600;occ; 76; 0;31921
12; 1480.6; 08-APR-2008 02:25:36; Dark ; 44.0; 106; 9Bet Crv ; 2.65; 5600;occ; 88; 0;31921
13; 1593.4; 08-APR-2008 02:27:29; Dark ; 38.5; 100; 4Gam Crv ; 2.58; 13100;occ; 77; 0;31921
14; 2155.4; 08-APR-2008 02:36:51; Bright; 37.0; 62; 94Bet Leo ; 2.14; 9700;occ; 74; 0;31921
15; 2262.0; 08-APR-2008 02:38:38; Bright; 34.5; 96; 68Del Leo ; 2.56; 9300;occ; 69; 0;31921
16; 2664.8; 08-APR-2008 02:45:21; Bright; 34.5; 174; 52Psi UMa ; 3.00; 4400;occ; 69; 0;31921
17; 2829.0; 08-APR-2008 02:48:05; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;31921
18; 2955.6; 08-APR-2008 02:50:11; Bright; 35.0; 36; 50Alp UMa ; 1.80; 6300;occ; 70; 0;31921
19; 3441.5; 08-APR-2008 02:58:17; Bright; 32.5; 49; 1Alp UMi ; 1.99; 6300;occ; 65; 0;31921
20; 3844.6; 08-APR-2008 03:05:00; Bright; 35.5; 110; 37Del Cas ; 2.68; 8900;occ; 71; 0;31921

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 2;-1577.2; 08-APR-2008 03:15:15; Bright; 38.5; 164; 44Eta Peg ; 2.95; 5400;occ; 77; 0;31921
 3;-1027.4; 08-APR-2008 03:24:24; Dark ; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;31921
 4; -739.0; 08-APR-2008 03:29:13; Dark ; 40.0; 142; 49Del Cap ; 2.85; 8900;occ; 80; 0;31921
 5; -591.6; 08-APR-2008 03:31:40; Dark ; 45.0; 18; 24Alp PsA ; 1.17; 9700;occ; 90; 0;31921
 6; -411.5; 08-APR-2008 03:34:40; Dark ; 36.5; 172; Gam Gru ; 3.00; 13100;occ; 73; 0;31921
 7; -275.7; 08-APR-2008 03:36:56; Dark ; 38.5; 31; Alp Gru ; 1.73; 15200;occ; 77; 0;31921
 8; -125.1; 08-APR-2008 03:39:27; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;31921
 9; 0.6; 08-APR-2008 03:41:32; Dark ; 36.5; 45; Alp Pav ; 1.94; 26000;occ; 73; 0;31922
 10; 450.9; 08-APR-2008 03:49:03; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;31922
 11; 570.4; 08-APR-2008 03:51:02; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;31922
 12; 722.3; 08-APR-2008 03:53:34; Dark ; 45.5; 4; Alp1Cen ;-0.01; 5800;occ; 91; 0;31922
 13; 834.7; 08-APR-2008 03:55:26; Dark ; 48.5; 12; Alp1Cru ; 0.77; 30000;occ; 97; 0;31922
 14; 925.3; 08-APR-2008 03:56:57; Dark ; 44.5; 26; Gam Cru ; 1.62; 2900;occ; 89; 0;31922
 15; 1045.8; 08-APR-2008 03:58:58; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;31922
 16; 1481.0; 08-APR-2008 04:06:13; Dark ; 43.0; 106; 9Bet Crv ; 2.65; 5600;occ; 86; 0;31922
 17; 1593.6; 08-APR-2008 04:08:05; Dark ; 40.0; 100; 4Gam Crv ; 2.58; 13100;occ; 80; 0;31922
 18; 2155.5; 08-APR-2008 04:17:27; Bright; 36.0; 62; 94Bet Leo ; 2.14; 9700;occ; 72; 0;31922
 19; 2262.1; 08-APR-2008 04:19:14; Bright; 35.5; 96; 68Del Leo ; 2.56; 9300;occ; 71; 0;31922
 20; 2664.9; 08-APR-2008 04:25:57; Bright; 34.0; 174; 52Psi UMa ; 3.00; 4400;occ; 68; 0;31922
 21; 2829.0; 08-APR-2008 04:28:41; Bright; 40.0; 87; 64Gam UMa ; 2.43; 11000;occ; 80; 0;31922
 22; 2955.7; 08-APR-2008 04:30:47; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;31922
 23; 3441.6; 08-APR-2008 04:38:53; Bright; 34.5; 49; 1Alp UMi ; 1.99; 6300;occ; 69; 0;31922

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 2;-2107.6; 08-APR-2008 04:47:00; Bright; 35.5; 74; 11Bet Cas ; 2.27; 6600;occ; 71; 0;31922
 3;-1576.9; 08-APR-2008 04:55:51; Bright; 34.5; 164; 44Eta Peg ; 2.95; 5400;occ; 69; 0;31922
 4;-1027.1; 08-APR-2008 05:05:01; Dark ; 42.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 84; 0;31922
 5; -738.5; 08-APR-2008 05:09:49; Dark ; 44.0; 142; 49Del Cap ; 2.85; 8900;occ; 88; 0;31922
 6; -591.4; 08-APR-2008 05:12:16; Dark ; 42.0; 18; 24Alp PsA ; 1.17; 9700;occ; 84; 0;31922
 7; -411.1; 08-APR-2008 05:15:17; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;31922
 8; -275.6; 08-APR-2008 05:17:32; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;31922
 9; -124.6; 08-APR-2008 05:20:03; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;31922
 10; 0.9; 08-APR-2008 05:22:09; Dark ; 43.0; 45; Alp Pav ; 1.94; 26000;occ; 86; 0;31923
 11; 451.3; 08-APR-2008 05:29:39; Dark ; 49.0; 43; Alp TrA ; 1.91; 4250;occ; 98; 0;31923
 12; 570.8; 08-APR-2008 05:31:39; Dark ; 41.0; 134; Bet TrA ; 2.81; 6600;occ; 82; 0;31923
 13; 722.7; 08-APR-2008 05:34:11; Dark ; 51.5; 4; Alp1Cen ;-0.01; 5800;occ; 103; 0;31923
 14; 834.8; 08-APR-2008 05:36:03; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;31923
 15; 925.5; 08-APR-2008 05:37:33; Dark ; 51.5; 26; Gam Cru ; 1.62; 2900;occ; 103; 0;31923
 16; 1046.1; 08-APR-2008 05:39:34; Dark ; 38.5; 64; Gam Cen ; 2.20; 10600;occ; 77; 0;31923
 17; 1481.2; 08-APR-2008 05:46:49; Dark ; 43.5; 106; 9Bet Crv ; 2.65; 5600;occ; 87; 0;31923
 18; 1593.6; 08-APR-2008 05:48:41; Dark ; 41.0; 100; 4Gam Crv ; 2.58; 13100;occ; 82; 0;31923
 19; 2155.5; 08-APR-2008 05:58:03; Bright; 36.0; 62; 94Bet Leo ; 2.14; 9700;occ; 72; 0;31923
 20; 2262.2; 08-APR-2008 05:59:50; Bright; 34.5; 96; 68Del Leo ; 2.56; 9300;occ; 69; 0;31923
 21; 2665.0; 08-APR-2008 06:06:33; Bright; 36.5; 174; 52Psi UMa ; 3.00; 4400;occ; 73; 0;31923
 22; 2829.0; 08-APR-2008 06:09:17; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;31923
 23; 2955.6; 08-APR-2008 06:11:23; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;31923
 24; 3441.6; 08-APR-2008 06:19:29; Bright; 35.0; 49; 1Alp UMi ; 1.99; 6300;occ; 70; 0;31923

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 3;-1576.7; 08-APR-2008 06:36:27; Bright; 34.0; 164; 44Eta Peg ; 2.95; 5400;occ; 68; 0;31923
 4;-1026.8; 08-APR-2008 06:45:37; Dark ; 41.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 82; 0;31923
 5; -738.1; 08-APR-2008 06:50:26; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;31923
 6; -591.3; 08-APR-2008 06:52:53; Dark ; 41.5; 18; 24Alp PsA ; 1.17; 9700;occ; 83; 0;31923
 7; -410.7; 08-APR-2008 06:55:53; Dark ; 38.0; 172; Gam Gru ; 3.00; 13100;occ; 76; 0;31923
 8; -275.3; 08-APR-2008 06:58:09; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;31923
 9; -124.1; 08-APR-2008 07:00:40; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;31923
 10; 1.5; 08-APR-2008 07:02:45; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;31924
 11; 451.7; 08-APR-2008 07:10:16; Dark ; 42.5; 43; Alp TrA ; 1.91; 4250;occ; 85; 0;31924
 12; 571.3; 08-APR-2008 07:12:15; Dark ; 41.0; 134; Bet TrA ; 2.81; 6600;occ; 82; 0;31924
 13; 723.1; 08-APR-2008 07:14:47; Dark ; 44.5; 4; Alp1Cen ;-0.01; 5800;occ; 89; 0;31924
 14; 835.0; 08-APR-2008 07:16:39; Dark ; 41.0; 12; Alp1Cru ; 0.77; 30000;occ; 82; 0;31924
 15; 925.8; 08-APR-2008 07:18:10; Dark ; 44.5; 26; Gam Cru ; 1.62; 2900;occ; 89; 0;31924
 16; 1046.4; 08-APR-2008 07:20:10; Dark ; 39.5; 64; Gam Cen ; 2.20; 10600;occ; 79; 0;31924
 17; 1481.3; 08-APR-2008 07:27:25; Dark ; 42.5; 106; 9Bet Crv ; 2.65; 5600;occ; 85; 0;31924
 18; 1593.8; 08-APR-2008 07:29:18; Dark ; 39.0; 100; 4Gam Crv ; 2.58; 13100;occ; 78; 0;31924

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 2; 2262.4; 08-APR-2008 07:40:26; Bright; 35.5; 96; 68Del Leo ; 2.56; 9300;occ; 71; 0;31924
 3; 2664.9; 08-APR-2008 07:47:09; Bright; 36.0; 174; 52Psi UMa ; 3.00; 4400;occ; 72; 0;31924
 4; 2828.6; 08-APR-2008 07:49:52; Bright; 36.5; 87; 64Gam UMa ; 2.43; 11000;occ; 73; 0;31924
 5; 2955.7; 08-APR-2008 07:51:59; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;31924
 6; 3441.6; 08-APR-2008 08:00:05; Bright; 33.0; 49; 1Alp UMi ; 1.99; 6300;occ; 66; 0;31924
 7; 3845.5; 08-APR-2008 08:06:49; Bright; 36.5; 110; 37Del Cas ; 2.68; 8900;occ; 73; 0;31924
 8; 3928.7; 08-APR-2008 08:08:12; Bright; 36.0; 74; 11Bet Cas ; 2.27; 6600;occ; 72; 0;31924
 9; 4459.4; 08-APR-2008 08:17:03; Bright; 35.0; 164; 44Eta Peg ; 2.95; 5400;occ; 70; 0;31924
 10; 5009.5; 08-APR-2008 08:26:13; Dark ; 44.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 88; 0;31924
 11; 5298.3; 08-APR-2008 08:31:02; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;31924
 12; 5444.8; 08-APR-2008 08:33:29; Dark ; 40.0; 18; 24Alp PsA ; 1.17; 9700;occ; 80; 0;31924
 13; 5625.5; 08-APR-2008 08:36:29; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;31924
 14; 5760.9; 08-APR-2008 08:38:45; Dark ; 40.0; 31; Alp Gru ; 1.73; 15200;occ; 80; 0;31924
 15; 5912.3; 08-APR-2008 08:41:16; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;31924
 16; 6037.8; 08-APR-2008 08:43:22; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;31924
 17; 6488.1; 08-APR-2008 08:50:52; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;31924
 18; 6607.7; 08-APR-2008 08:52:52; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;31924
 19; 6759.4; 08-APR-2008 08:55:23; Dark ; 53.5; 4; Alp1Cen ; -0.01; 5800;occ; 107; 0;31924
 20; 6871.2; 08-APR-2008 08:57:15; Dark ; 40.5; 12; Alp1Cru ; 0.77; 30000;occ; 81; 0;31924
 21; 6961.9; 08-APR-2008 08:58:46; Dark ; 48.0; 26; Gam Cru ; 1.62; 2900;occ; 96; 0;31924
 22; 7082.5; 08-APR-2008 09:00:46; Dark ; 37.5; 64; Gam Cen ; 2.20; 10600;occ; 75; 0;31924
 23; 7517.4; 08-APR-2008 09:08:01; Dark ; 43.5; 106; 9Bet Crv ; 2.65; 5600;occ; 87; 0;31924
 24; 7629.9; 08-APR-2008 09:09:54; Dark ; 39.5; 100; 4Gam Crv ; 2.58; 13100;occ; 79; 0;31924

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 3; 2665.0; 08-APR-2008 09:27:45; Bright; 34.0; 174; 52Psi UMa ; 3.00; 4400;occ; 68; 0;31925
 4; 2828.6; 08-APR-2008 09:30:28; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;31925
 5; 2955.7; 08-APR-2008 09:32:35; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;31925
 6; 3845.8; 08-APR-2008 09:47:25; Bright; 37.5; 110; 37Del Cas ; 2.68; 8900;occ; 75; 0;31925
 7; 3928.8; 08-APR-2008 09:48:49; Bright; 34.0; 74; 11Bet Cas ; 2.27; 6600;occ; 68; 0;31925
 8; 4459.4; 08-APR-2008 09:57:39; Bright; 33.5; 164; 44Eta Peg ; 2.95; 5400;occ; 67; 0;31925
 9; 5009.8; 08-APR-2008 10:06:49; Dark ; 43.0; 162; 34Alp Aqr ; 2.94; 5350;occ; 86; 0;31925
 10; 5298.7; 08-APR-2008 10:11:38; Dark ; 41.0; 142; 49Del Cap ; 2.85; 8900;occ; 82; 0;31925
 11; 5444.9; 08-APR-2008 10:14:05; Dark ; 40.5; 18; 24Alp PsA ; 1.17; 9700;occ; 81; 0;31925
 12; 5626.0; 08-APR-2008 10:17:06; Dark ; 39.5; 172; Gam Gru ; 3.00; 13100;occ; 79; 0;31925
 13; 5761.1; 08-APR-2008 10:19:21; Dark ; 42.5; 31; Alp Gru ; 1.73; 15200;occ; 85; 0;31925
 14; 5912.7; 08-APR-2008 10:21:52; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;31925
 15; 6038.3; 08-APR-2008 10:23:58; Dark ; 39.5; 45; Alp Pav ; 1.94; 26000;occ; 79; 0;31925
 16; 6488.4; 08-APR-2008 10:31:28; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;31925
 17; 6608.2; 08-APR-2008 10:33:28; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;31925
 18; 6759.7; 08-APR-2008 10:35:59; Dark ; 54.0; 4; Alp1Cen ; -0.01; 5800;occ; 108; 0;31925
 19; 6871.3; 08-APR-2008 10:37:51; Dark ; 41.5; 12; Alp1Cru ; 0.77; 30000;occ; 83; 0;31925
 20; 6962.0; 08-APR-2008 10:39:22; Dark ; 41.0; 26; Gam Cru ; 1.62; 2900;occ; 82; 0;31925
 21; 7082.7; 08-APR-2008 10:41:22; Dark ; 37.0; 64; Gam Cen ; 2.20; 10600;occ; 74; 0;31925
 22; 7243.8; 08-APR-2008 10:44:03; Dark ; 28.0; 123; Iot Cen ; 2.75; 10200;occ; 56; 0;31925
 23; 7517.5; 08-APR-2008 10:48:37; Dark ; 43.0; 106; 9Bet Crv ; 2.65; 5600;occ; 86; 0;31925
 24; 7630.0; 08-APR-2008 10:50:30; Dark ; 37.5; 100; 4Gam Crv ; 2.58; 13100;occ; 75; 0;31925

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 3; 2665.0; 08-APR-2008 11:08:21; Bright; 35.5; 174; 52Psi UMa ; 3.00; 4400;occ; 71; 0;31926
 4; 2828.5; 08-APR-2008 11:11:04; Bright; 37.5; 87; 64Gam UMa ; 2.43; 11000;occ; 75; 0;31926
 5; 2955.7; 08-APR-2008 11:13:11; Bright; 35.5; 36; 50Alp UMa ; 1.80; 6300;occ; 71; 0;31926
 6; 3441.5; 08-APR-2008 11:21:17; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;31926
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 8; 3928.9; 08-APR-2008 11:29:24; Bright; 32.5; 74; 11Bet Cas ; 2.27; 6600;occ; 65; 0;31926
 9; 4459.5; 08-APR-2008 11:38:15; Bright; 34.0; 164; 44Eta Peg ; 2.95; 5400;occ; 68; 0;31926
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 11; 5299.1; 08-APR-2008 11:52:15; Dark ; 41.5; 142; 49Del Cap ; 2.85; 8900;occ; 83; 0;31926
 12; 5445.0; 08-APR-2008 11:54:41; Dark ; 43.0; 18; 24Alp PsA ; 1.17; 9700;occ; 86; 0;31926
 13; 5626.2; 08-APR-2008 11:57:42; Dark ; 37.5; 172; Gam Gru ; 3.00; 13100;occ; 75; 0;31926
 14; 5761.3; 08-APR-2008 11:59:57; Dark ; 41.0; 31; Alp Gru ; 1.73; 15200;occ; 82; 0;31926
 15; 5913.2; 08-APR-2008 12:02:29; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;31926
 16; 6488.9; 08-APR-2008 12:12:04; Dark ; 41.5; 43; Alp TrA ; 1.91; 4250;occ; 83; 0;31926
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18; 6760.2; 08-APR-2008 12:16:36; Dark ; 48.5; 4; Alp1Cen ; -0.01; 5800;occ; 97; 0;31926
 19; 6871.4; 08-APR-2008 12:18:27; Dark ; 45.5; 12; Alp1Cru ; 0.77; 30000;occ; 91; 0;31926
 20; 6962.3; 08-APR-2008 12:19:58; Dark ; 50.0; 26; Gam Cru ; 1.62; 2900;occ; 100; 0;31926
 21; 7083.0; 08-APR-2008 12:21:59; Dark ; 39.0; 64; Gam Cen ; 2.20; 10600;occ; 78; 0;31926
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 23; 7517.7; 08-APR-2008 12:29:13; Dark ; 40.0; 106; 9Bet Crv ; 2.65; 5600;occ; 80; 0;31926
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 17; 6489.4; 08-APR-2008 13:52:41; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;31927
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 22; 7083.4; 08-APR-2008 14:02:35; Dark ; 37.5; 64; Gam Cen ; 2.20; 10600;occ; 75; 0;31927
 23; 7244.4; 08-APR-2008 14:05:16; Dark ; 35.0; 123; Iot Cen ; 2.75; 10200;occ; 70; 0;31927
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 22; 6871.9; 08-APR-2008 15:39:39; Dark ; 45.0; 12; Alp1Cru ; 0.77; 30000;occ; 90; 0;31928
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16; 5535.7; 08-APR-2008 16:57:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;31929
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15; 5445.6; 08-APR-2008 18:37:05; Dark ; 41.0; 18; 24Alp PsA ; 1.17; 9700;occ; 82; 0;31930
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/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080411_190832_000060552067_00357_31974_0672.N1

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/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDE20080412_012311_000046072067_00360_31977_5477.N1

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/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080412_120954_000056932067_00367_31984_0677.N1

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/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080413_081705_000058022067_00379_31996_0683.N1

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/nas3/ENVISAT/GOMOS/GOM_NL__0P/GOM_NL__0PNPDK20080413_113349_000060752067_00381_31998_0685.N1

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 17; 6080.6; 14-APR-2008 10:36:09; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;32011
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 19; 6648.8; 14-APR-2008 10:45:37; Dark ; 38.5; 134; Bet TrA ; 2.81; 6600;occ; 77; 0;32011
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 5; 2275.2; 14-APR-2008 14:34:32; Bright; 34.0; 96; 68Del Leo ; 2.56; 9300;occ; 68; 0;32014
 6; 2672.4; 14-APR-2008 14:41:09; Bright; 34.0; 174; 52Psi UMa ; 3.00; 4400;occ; 68; 0;32014
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22; 6800.6; 15-APR-2008 16:58:56; Dark ; 51.5; 4; Alp1Cen ; -0.01; 5800;occ; 103; 0;32029
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6; 2160.8; 15-APR-2008 17:22:12; Bright; 35.0; 62; 94Bet Leo ; 2.14; 9700;occ; 70; 0;32030
7; 2278.3; 15-APR-2008 17:24:09; Bright; 50.5; 96; 68Del Leo ; 2.56; 9300;occ; 101; 0;32030
8; 2674.7; 15-APR-2008 17:30:46; Bright; 36.0; 174; 52Psi UMa ; 3.00; 4400;occ; 72; 0;32030
9; 2820.2; 15-APR-2008 17:33:11; Bright; 35.5; 87; 64Gam UMa ; 2.43; 11000;occ; 71; 0;32030
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8;	3443.0;	17-APR-2008	11:38:32;	Bright;	34.0;	49;	1Alp UMi	;	1.99;	6300;occ;	68;	0;	32055	
9;	3880.7;	17-APR-2008	11:45:50;	Bright;	51.5;	110;	37Del Cas	;	2.68;	8900;occ;	103;	0;	32055	
10;	3974.0;	17-APR-2008	11:47:23;	Bright;	34.0;	68;	18Alp Cas	;	2.22;	4500;occ;	68;	0;	32055	
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16;	5681.2;	17-APR-2008	12:15:50;	Dark	;	38.5;	172;	Gam Gru	;	3.00;	13100;occ;	77;	0;	32055
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18;	5990.2;	17-APR-2008	12:20:59;	Dark	;	43.0;	148;	Alp Tuc	;	2.88;	4100;occ;	86;	0;	32055
19;	6104.0;	17-APR-2008	12:22:53;	Dark	;	38.5;	45;	Alp Pav	;	1.94;	26000;occ;	77;	0;	32055
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21;	6668.6;	17-APR-2008	12:32:18;	Dark	;	37.5;	134;	Bet TrA	;	2.81;	6600;occ;	75;	0;	32055
22;	6809.9;	17-APR-2008	12:34:39;	Dark	;	51.5;	4;	Alp1Cen	;	-0.01;	5800;occ;	103;	0;	32055
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25;	7237.5;	17-APR-2008	12:41:47;	Dark	;	45.5;	54;	5The Cen	;	2.06;	4500;occ;	91;	0;	32055
26;	7540.3;	17-APR-2008	12:46:49;	Dark	;	41.5;	106;	9Bet Crv	;	2.65;	5600;occ;	83;	0;	32055
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2;	1876.9;	17-APR-2008	12:53:02;	Bright;	38.0;	121;	29Gam Vir	;	2.74;	7200;occ;	76;	0;	32056	
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4;	2284.0;	17-APR-2008	12:59:49;	Bright;	35.5;	96;	68Del Leo	;	2.56;	9300;occ;	71;	0;	32056	
5;	2581.9;	17-APR-2008	13:04:47;	Bright;	36.0;	152;	12Alp2CVn	;	2.89;	11000;occ;	72;	0;	32056	
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7;	2819.5;	17-APR-2008	13:08:44;	Bright;	35.5;	87;	64Gam UMa	;	2.43;	11000;occ;	71;	0;	32056	
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10;	3881.1;	17-APR-2008	13:26:26;	Bright;	32.5;	110;	37Del Cas	;	2.68;	8900;occ;	65;	0;	32056	
11;	3974.3;	17-APR-2008	13:27:59;	Bright;	34.5;	68;	18Alp Cas	;	2.22;	4500;occ;	69;	0;	32056	
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20;	6104.6;	17-APR-2008	14:03:29;	Dark	;	39.5;	45;	Alp Pav	;	1.94;	26000;occ;	79;	0;	32056
21;	6542.1;	17-APR-2008	14:10:47;	Dark	;	40.5;	43;	Alp TrA	;	1.91;	4250;occ;	81;	0;	32056
22;	6669.0;	17-APR-2008	14:12:54;	Dark	;	38.0;	134;	Bet TrA	;	2.81;	6600;occ;	76;	0;	32056
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24;	6935.4;	17-APR-2008	14:17:20;	Dark	;	36.0;	20;	Bet Cru	;	1.25;	30000;occ;	72;	0;	32056
25;	7112.7;	17-APR-2008	14:20:18;	Dark	;	39.5;	64;	Gam Cen	;	2.20;	10600;occ;	79;	0;	32056
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4;	2163.7;	17-APR-2008	14:38:24;	Bright;	34.0;	62;	94Bet Leo	;	2.14;	9700;occ;	68;	0;	32057	
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7;	2678.9;	17-APR-2008	14:47:00;	Bright;	36.0;	174;	52Psi UMa	;	3.00;	4400;occ;	72;	0;	32057	
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8; 2284.6; 17-APR-2008 18:01:37; Bright; 34.5; 96; 68Del Leo ; 2.56; 9300;occ; 69; 0;32059
9; 2581.1; 17-APR-2008 18:06:34; Bright; 38.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 76; 0;32059
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13; 3443.1; 17-APR-2008 18:20:56; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;32059
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 4; 2167.7; 19-APR-2008 15:15:50; Bright; 35.0; 62; 94Bet Leo ; 2.14; 9700;occ; 70; 0;32086
 5; 2291.2; 19-APR-2008 15:17:54; Bright; 36.5; 96; 68Del Leo ; 2.56; 9300;occ; 73; 0;32086

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9; 3443.4; 19-APR-2008 15:37:06; Bright; 36.0; 49; 1Alp UMi ; 1.99; 6300;occ; 72; 0;32086
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16; 5997.8; 19-APR-2008 16:19:40; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;32086
17; 6121.5; 19-APR-2008 16:21:44; Dark ; 39.0; 45; Alp Pav ; 1.94; 26000;occ; 78; 0;32086
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19; 6682.3; 19-APR-2008 16:31:05; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;32086
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21; 6940.6; 19-APR-2008 16:35:23; Dark ; 38.5; 20; Bet Cru ; 1.25; 30000;occ; 77; 0;32086
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3; 1509.7; 19-APR-2008 16:45:28; Dark ; 40.0; 106; 9Bet Crv ; 2.65; 5600;occ; 80; 0;32087
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6; 2167.8; 19-APR-2008 16:56:26; Bright; 35.5; 62; 94Bet Leo ; 2.14; 9700;occ; 71; 0;32087
7; 2291.4; 19-APR-2008 16:58:30; Bright; 35.5; 96; 68Del Leo ; 2.56; 9300;occ; 71; 0;32087
8; 2684.3; 19-APR-2008 17:05:03; Bright; 35.5; 174; 52Psi UMA ; 3.00; 4400;occ; 71; 0;32087
9; 2819.6; 19-APR-2008 17:07:18; Bright; 35.5; 87; 64Gam UMA ; 2.43; 11000;occ; 71; 0;32087
10; 2967.4; 19-APR-2008 17:09:46; Bright; 36.0; 36; 50Alp UMA ; 1.80; 6300;occ; 72; 0;32087
11; 3443.3; 19-APR-2008 17:17:42; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;32087
12; 3888.2; 19-APR-2008 17:25:07; Bright; 52.0; 110; 37Del Cas ; 2.68; 8900;occ; 104; 0;32087
13; 3979.6; 19-APR-2008 17:26:38; Bright; 33.0; 68; 18Alp Cas ; 2.22; 4500;occ; 66; 0;32087
14; 4510.0; 19-APR-2008 17:35:28; Bright; 37.0; 93; 53Bet Peg ; 2.52; 3100;occ; 74; 0;32087
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16; 5480.3; 19-APR-2008 17:51:39; Dark ; 42.0; 18; 24Alp PsA ; 1.17; 9700;occ; 84; 0;32087
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19; 5998.0; 19-APR-2008 18:00:16; Dark ; 38.0; 148; Alp Tuc ; 2.88; 4100;occ; 76; 0;32087
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21; 6554.4; 19-APR-2008 18:09:33; Dark ; 43.0; 43; Alp TrA ; 1.91; 4250;occ; 86; 0;32087
22; 6682.6; 19-APR-2008 18:11:41; Dark ; 39.0; 134; Bet TrA ; 2.81; 6600;occ; 78; 0;32087
23; 6821.1; 19-APR-2008 18:14:00; Dark ; 51.0; 4; Alp1Cen ;-0.01; 5800;occ; 102; 0;32087
24; 6940.7; 19-APR-2008 18:15:59; Dark ; 36.0; 20; Bet Cru ; 1.25; 30000;occ; 72; 0;32087

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5; 1878.7; 19-APR-2008 18:32:13; Bright; 36.5; 121; 29Gam Vir ; 2.74; 7200;occ; 73; 0;32088
6; 2167.9; 19-APR-2008 18:37:02; Bright; 35.0; 62; 94Bet Leo ; 2.14; 9700;occ; 70; 0;32088
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9; 2819.5; 19-APR-2008 18:47:54; Bright; 35.5; 87; 64Gam UMA ; 2.43; 11000;occ; 71; 0;32088
10; 2967.5; 19-APR-2008 18:50:22; Bright; 35.5; 36; 50Alp UMA ; 1.80; 6300;occ; 71; 0;32088
11; 3443.3; 19-APR-2008 18:58:18; Bright; 36.5; 49; 1Alp UMi ; 1.99; 6300;occ; 73; 0;32088
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13; 3979.8; 19-APR-2008 19:07:14; Bright; 52.0; 68; 18Alp Cas ; 2.22; 4500;occ; 104; 0;32088
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16; 5480.5; 19-APR-2008 19:32:15; Dark ; 42.5; 18; 24Alp PsA ; 1.17; 9700;occ; 85; 0;32088
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19; 5998.2; 19-APR-2008 19:40:53; Dark ; 39.0; 148; Alp Tuc ; 2.88; 4100;occ; 78; 0;32088
20; 6122.5; 19-APR-2008 19:42:57; Dark ; 40.0; 45; Alp Pav ; 1.94; 26000;occ; 80; 0;32088
21; 6554.6; 19-APR-2008 19:50:09; Dark ; 41.0; 43; Alp TrA ; 1.91; 4250;occ; 82; 0;32088
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23; 6821.3; 19-APR-2008 19:54:36; Dark ; 52.5; 4; Alp1Cen ;-0.01; 5800;occ; 105; 0;32088
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2;	-339.8;	20-APR-2008	00:37:38;	Dark	;	59.5;	0;			;	0.00;	0;occ;	119;	0;	32091
3;	-220.9;	20-APR-2008	00:39:37;	Dark	;	42.0;	31;	Alp	Gru	;	1.73;	15200;occ;	84;	0;	32091
4;	-37.1;	20-APR-2008	00:42:41;	Dark	;	41.0;	148;	Alp	Tuc	;	2.88;	4100;occ;	82;	0;	32091
5;	88.1;	20-APR-2008	00:44:46;	Dark	;	39.0;	45;	Alp	Pav	;	1.94;	26000;occ;	78;	0;	32092
6;	519.9;	20-APR-2008	00:51:58;	Dark	;	41.5;	43;	Alp	TrA	;	1.91;	4250;occ;	83;	0;	32092
7;	648.1;	20-APR-2008	00:54:06;	Dark	;	39.5;	134;	Bet	TrA	;	2.81;	6600;occ;	79;	0;	32092
8;	786.2;	20-APR-2008	00:56:24;	Dark	;	53.0;	4;	Alp1	Cen	;	-0.01;	5800;occ;	106;	0;	32092
9;	905.2;	20-APR-2008	00:58:23;	Dark	;	41.5;	20;	Bet	Cru	;	1.25;	30000;occ;	83;	0;	32092
10;	1083.2;	20-APR-2008	01:01:21;	Dark	;	39.5;	64;	Gam	Cen	;	2.20;	10600;occ;	79;	0;	32092
11;	1253.7;	20-APR-2008	01:04:12;	Dark	;	38.0;	123;	Iot	Cen	;	2.75;	10200;occ;	76;	0;	32092
12;	1510.4;	20-APR-2008	01:08:29;	Dark	;	39.0;	106;	9Bet	Crv	;	2.65;	5600;occ;	78;	0;	32092
13;	1628.5;	20-APR-2008	01:10:27;	Bright;	;	37.5;	163;	7Del	Crv	;	2.94;	11000;occ;	75;	0;	32092
14;	1878.8;	20-APR-2008	01:14:37;	Bright;	;	36.5;	121;	29Gam	Vir	;	2.74;	7200;occ;	73;	0;	32092
15;	2168.4;	20-APR-2008	01:19:26;	Bright;	;	35.0;	62;	94Bet	Leo	;	2.14;	9700;occ;	70;	0;	32092
16;	2292.7;	20-APR-2008	01:21:31;	Bright;	;	35.5;	96;	68Del	Leo	;	2.56;	9300;occ;	71;	0;	32092
17;	2685.3;	20-APR-2008	01:28:03;	Bright;	;	36.0;	174;	52Psi	UMa	;	3.00;	4400;occ;	72;	0;	32092
18;	2819.4;	20-APR-2008	01:30:17;	Bright;	;	35.5;	87;	64Gam	UMa	;	2.43;	11000;occ;	71;	0;	32092
19;	2967.9;	20-APR-2008	01:32:46;	Bright;	;	36.0;	36;	50Alp	UMa	;	1.80;	6300;occ;	72;	0;	32092
20;	3443.3;	20-APR-2008	01:40:41;	Bright;	;	35.0;	49;	1Alp	UMi	;	1.99;	6300;occ;	70;	0;	32092
21;	3889.3;	20-APR-2008	01:48:07;	Bright;	;	45.5;	110;	37Del	Cas	;	2.68;	8900;occ;	91;	0;	32092
22;	3980.3;	20-APR-2008	01:49:38;	Bright;	;	35.0;	68;	18Alp	Cas	;	2.22;	4500;occ;	70;	0;	32092
23;	4510.7;	20-APR-2008	01:58:29;	Bright;	;	37.5;	93;	53Bet	Peg	;	2.52;	3100;occ;	75;	0;	32092
24;	4732.4;	20-APR-2008	02:02:11;	Dark	;	42.0;	90;	54Alp	Peg	;	2.49;	11000;occ;	84;	0;	32092
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2;	-339.7;	20-APR-2008	02:18:14;	Dark	;	59.5;	0;			;	0.00;	0;occ;	119;	0;	32092
3;	-220.6;	20-APR-2008	02:20:13;	Dark	;	39.0;	31;	Alp	Gru	;	1.73;	15200;occ;	78;	0;	32092
4;	-37.0;	20-APR-2008	02:23:17;	Dark	;	38.0;	148;	Alp	Tuc	;	2.88;	4100;occ;	76;	0;	32092
5;	88.7;	20-APR-2008	02:25:23;	Dark	;	40.5;	45;	Alp	Pav	;	1.94;	26000;occ;	81;	0;	32093
6;	520.2;	20-APR-2008	02:32:34;	Dark	;	38.0;	43;	Alp	TrA	;	1.91;	4250;occ;	76;	0;	32093
7;	648.7;	20-APR-2008	02:34:43;	Dark	;	39.0;	134;	Bet	TrA	;	2.81;	6600;occ;	78;	0;	32093
8;	786.7;	20-APR-2008	02:37:01;	Dark	;	53.0;	4;	Alp1	Cen	;	-0.01;	5800;occ;	106;	0;	32093
9;	905.4;	20-APR-2008	02:38:59;	Dark	;	42.5;	20;	Bet	Cru	;	1.25;	30000;occ;	85;	0;	32093
10;	1083.5;	20-APR-2008	02:41:57;	Dark	;	42.0;	64;	Gam	Cen	;	2.20;	10600;occ;	84;	0;	32093
11;	1254.0;	20-APR-2008	02:44:48;	Dark	;	38.5;	123;	Iot	Cen	;	2.75;	10200;occ;	77;	0;	32093
12;	1510.7;	20-APR-2008	02:49:05;	Dark	;	41.5;	106;	9Bet	Crv	;	2.65;	5600;occ;	83;	0;	32093
13;	1628.6;	20-APR-2008	02:51:03;	Bright;	;	35.0;	163;	7Del	Crv	;	2.94;	11000;occ;	70;	0;	32093
14;	1879.0;	20-APR-2008	02:55:13;	Bright;	;	37.0;	121;	29Gam	Vir	;	2.74;	7200;occ;	74;	0;	32093
15;	2168.5;	20-APR-2008	03:00:02;	Bright;	;	39.0;	62;	94Bet	Leo	;	2.14;	9700;occ;	78;	0;	32093
16;	2292.9;	20-APR-2008	03:02:07;	Bright;	;	35.0;	96;	68Del	Leo	;	2.56;	9300;occ;	70;	0;	32093
17;	2685.5;	20-APR-2008	03:08:39;	Bright;	;	35.5;	174;	52Psi	UMa	;	3.00;	4400;occ;	71;	0;	32093
18;	2819.7;	20-APR-2008	03:10:54;	Bright;	;	33.0;	87;	64Gam	UMa	;	2.43;	11000;occ;	66;	0;	32093
19;	2968.2;	20-APR-2008	03:13:22;	Bright;	;	36.5;	36;	50Alp	UMa	;	1.80;	6300;occ;	73;	0;	32093
20;	3443.4;	20-APR-2008	03:21:17;	Bright;	;	33.0;	49;	1Alp	UMi	;	1.99;	6300;occ;	66;	0;	32093
21;	3889.6;	20-APR-2008	03:28:44;	Bright;	;	17.5;	110;	37Del	Cas	;	2.68;	8900;occ;	35;	0;	32093
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3;	-1524.9;	20-APR-2008	03:39:05;	Bright;	;	37.5;	93;	53Bet	Peg	;	2.52;	3100;occ;	75;	0;	32093
4;	-1303.4;	20-APR-2008	03:42:47;	Dark	;	41.5;	90;	54Alp	Peg	;	2.49;	11000;occ;	83;	0;	32093
5;	-553.9;	20-APR-2008	03:55:16;	Dark	;	43.0;	18;	24Alp	PsA	;	1.17;	9700;occ;	86;	0;	32093
6;	-339.6;	20-APR-2008	03:58:50;	Dark	;	59.5;	0;			;	0.00;	0;occ;	119;	0;	32093
7;	-219.9;	20-APR-2008	04:00:50;	Dark	;	39.5;	31;	Alp	Gru	;	1.73;	15200;occ;	79;	0;	32093
8;	-36.4;	20-APR-2008	04:03:53;	Dark	;	44.0;	148;	Alp	Tuc	;	2.88;	4100;occ;	88;	0;	32093
9;	89.5;	20-APR-2008	04:05:59;	Dark	;	39.5;	45;	Alp	Pav	;	1.94;	26000;occ;	79;	0;	32094
10;	520.8;	20-APR-2008	04:13:11;	Dark	;	40.5;	43;	Alp	TrA	;	1.91;	4250;occ;	81;	0;	32094
11;	649.3;	20-APR-2008	04:15:19;	Dark	;	38.0;	134;	Bet	TrA	;	2.81;	6600;occ;	76;	0;	32094
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13;	905.8;	20-APR-2008	04:19:36;	Dark	;	39.5;	20;	Bet	Cru	;	1.25;	30000;occ;	79;	0;	32094
14;	1083.9;	20-APR-2008	04:22:34;	Dark	;	38.5;	64;	Gam	Cen	;	2.20;	10600;occ;	77;	0;	32094
15;	1254.3;	20-APR-2008	04:25:24;	Dark	;	39.0;	123;	Iot	Cen	;	2.75;	10200;occ;	78;	0;	32094
16;	1511.0;	20-APR-2008	04:29:41;	Dark	;	40.5;	106;	9Bet	Crv	;	2.65;	5600;occ;	81;	0;	32094
17;	1628.9;	20-APR-2008	04:31:39;	Bright;	;	37.5;	163;	7Del	Crv	;	2.94;	11000;occ;	75;	0;	32094
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19;	2169.0;	20-APR-2008	04:40:39;	Bright;	;	34.0;	62;	94Bet	Leo	;	2.14;	9700;occ;	68;	0;	32094
20;	2293.4;	20-APR-2008	04:42:43;	Bright;	;	36.0;	96;	68Del	Leo	;	2.56;	9300;occ;	72;	0;	32094
21;	2685.9;	20-APR-2008	04:49:16;	Bright;	;	36.0;	174;	52Psi	UMa	;	3.00;	4400;occ;	72;	0;	32094


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9; 89.9; 20-APR-2008 05:46:36; Dark ; 38.5; 45; Alp Pav ; 1.94; 26000;occ; 77; 0;32095
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21; 2686.1; 20-APR-2008 06:29:52; Bright; 34.5; 174; 52Psi UMa ; 3.00; 4400;occ; 69; 0;32095
22; 2819.8; 20-APR-2008 06:32:06; Bright; 34.5; 87; 64Gam UMa ; 2.43; 11000;occ; 69; 0;32095
23; 2968.5; 20-APR-2008 06:34:34; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;32095
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8; 2295.9; 20-APR-2008 21:28:45; Bright; 35.5; 96; 68Del Leo ; 2.56; 9300;occ; 71; 0;32104
9; 2687.8; 20-APR-2008 21:35:17; Bright; 35.0; 174; 52Psi UMa ; 3.00; 4400;occ; 70; 0;32104
10; 2820.0; 20-APR-2008 21:37:29; Bright; 33.5; 87; 64Gam UMa ; 2.43; 11000;occ; 67; 0;32104
11; 2969.5; 20-APR-2008 21:39:59; Bright; 37.5; 36; 50Alp UMa ; 1.80; 6300;occ; 75; 0;32104
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3; 2294.0; 20-APR-2008 08:03:56; Bright; 35.0; 96; 68Del Leo ; 2.56; 9300;occ; 70; 0;32096
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6; 2968.7; 20-APR-2008 08:15:11; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;32096

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9; 3981.1; 20-APR-2008 08:32:03; Bright; 35.5; 68; 18Alp Cas ; 2.22; 4500;occ; 71; 0;32096
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17; 6557.9; 20-APR-2008 09:15:00; Dark ; 40.5; 43; Alp TrA ; 1.91; 4250;occ; 81; 0;32096
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22; 7290.8; 20-APR-2008 09:27:13; Dark ; 39.0; 123; Tot Cen ; 2.75; 10200;occ; 78; 0;32096
23; 7547.4; 20-APR-2008 09:31:29; Dark ; 41.0; 106; 9Bet Crv ; 2.65; 5600;occ; 82; 0;32096
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22; 7291.1; 20-APR-2008 11:07:49; Dark ; 37.5; 123; Tot Cen ; 2.75; 10200;occ; 75; 0;32097
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5; 2686.7; 20-APR-2008 13:12:16; Bright; 35.0; 174; 52Psi UMa ; 3.00; 4400;occ; 70; 0;32099
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12; 4000.2; 30-APR-2008 11:39:12; Bright; 33.0; 68; 18Alp Cas ; 2.22; 4500;occ; 66; 0;32241
13; 5243.5; 30-APR-2008 11:59:55; Dark ; 42.0; 52; 16Bet Cet ; 2.04; 4500;occ; 84; 0;32241
14; 5541.1; 30-APR-2008 12:04:53; Dark ; 46.5; 18; 24Alp PsA ; 1.17; 9700;occ; 93; 0;32241

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15; 5667.2; 30-APR-2008 12:06:59; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32241
 16; 5886.9; 30-APR-2008 12:10:39; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;32241
 17; 6044.7; 30-APR-2008 12:13:16; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;32241
 18; 6215.4; 30-APR-2008 12:16:07; Dark ; 29.0; 45; Alp Pav ; 1.94; 26000;occ; 58; 0;32241
 19; 6612.4; 30-APR-2008 12:22:44; Dark ; 38.0; 43; Alp TrA ; 1.91; 4250;occ; 76; 0;32241
 20; 6744.2; 30-APR-2008 12:24:56; Dark ; 36.5; 134; Bet TrA ; 2.81; 6600;occ; 73; 0;32241
 21; 6867.9; 30-APR-2008 12:27:00; Dark ; 43.0; 4; Alp1Cen ;-0.01; 5800;occ; 86; 0;32241
 22; 6960.8; 30-APR-2008 12:28:33; Dark ; 38.5; 20; Bet Cru ; 1.25; 30000;occ; 77; 0;32241
 23; 7072.9; 30-APR-2008 12:30:25; Dark ; 39.0; 78; Alp Lup ; 2.30; 28000;occ; 78; 0;32241
 24; 7165.7; 30-APR-2008 12:31:57; Dark ; 38.5; 81; Eta Cen ; 2.36; 28000;occ; 77; 0;32241
 25; 7291.1; 30-APR-2008 12:34:03; Dark ; 44.0; 54; 5The Cen ; 2.06; 4500;occ; 88; 0;32241
 26; 7548.5; 30-APR-2008 12:38:20; Dark ; 48.0; 169; 46Gam Hya ; 2.99; 4700;occ; 96; 0;32241

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 2; 1896.3; 30-APR-2008 12:44:44; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;32242
 3; 2095.6; 30-APR-2008 12:48:03; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32242
 4; 2202.1; 30-APR-2008 12:49:50; Bright; 36.0; 62; 94Bet Leo ; 2.14; 9700;occ; 72; 0;32242
 5; 2559.9; 30-APR-2008 12:55:47; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;32242
 6; 2727.0; 30-APR-2008 12:58:35; Bright; 36.5; 174; 52Psi UMa ; 3.00; 4400;occ; 73; 0;32242
 7; 2832.6; 30-APR-2008 13:00:20; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;32242
 8; 2916.5; 30-APR-2008 13:01:44; Bright; 34.0; 82; 48Bet UMa ; 2.37; 10600;occ; 68; 0;32242
 9; 2995.6; 30-APR-2008 13:03:03; Bright; 36.0; 36; 50Alp UMa ; 1.80; 6300;occ; 72; 0;32242
 10; 3444.8; 30-APR-2008 13:10:32; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;32242
 11; 3917.9; 30-APR-2008 13:18:25; Bright; 33.5; 110; 37Del Cas ; 2.68; 8900;occ; 67; 0;32242
 12; 4000.3; 30-APR-2008 13:19:48; Bright; 49.0; 68; 18Alp Cas ; 2.22; 4500;occ; 98; 0;32242
 13; 5243.7; 30-APR-2008 13:40:31; Dark ; 39.0; 52; 16Bet Cet ; 2.04; 4500;occ; 78; 0;32242
 14; 5541.7; 30-APR-2008 13:45:29; Dark ; 44.0; 18; 24Alp PsA ; 1.17; 9700;occ; 88; 0;32242
 15; 5667.9; 30-APR-2008 13:47:35; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32242
 16; 5887.5; 30-APR-2008 13:51:15; Dark ; 40.5; 31; Alp Gru ; 1.73; 15200;occ; 81; 0;32242
 17; 6045.1; 30-APR-2008 13:53:53; Dark ; 37.5; 148; Alp Tuc ; 2.88; 4100;occ; 75; 0;32242
 18; 6216.2; 30-APR-2008 13:56:44; Dark ; 29.0; 45; Alp Pav ; 1.94; 26000;occ; 58; 0;32242
 19; 6612.8; 30-APR-2008 14:03:20; Dark ; 39.5; 43; Alp TrA ; 1.91; 4250;occ; 79; 0;32242
 20; 6744.7; 30-APR-2008 14:05:32; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;32242
 21; 6868.2; 30-APR-2008 14:07:36; Dark ; 43.0; 4; Alp1Cen ;-0.01; 5800;occ; 86; 0;32242
 22; 6961.0; 30-APR-2008 14:09:09; Dark ; 43.5; 20; Bet Cru ; 1.25; 30000;occ; 87; 0;32242
 23; 7073.3; 30-APR-2008 14:11:01; Dark ; 38.0; 78; Alp Lup ; 2.30; 28000;occ; 76; 0;32242
 24; 7166.0; 30-APR-2008 14:12:34; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;32242
 25; 7291.4; 30-APR-2008 14:14:39; Dark ; 42.5; 54; 5The Cen ; 2.06; 4500;occ; 85; 0;32242
 26; 7548.6; 30-APR-2008 14:18:56; Dark ; 19.0; 169; 46Gam Hya ; 2.99; 4700;occ; 38; 0;32242

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 3; 1896.4; 30-APR-2008 14:25:20; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;32243
 4; 2095.8; 30-APR-2008 14:28:39; Bright; 35.0; 138; 47Eps Vir ; 2.83; 4700;occ; 70; 0;32243
 5; 2202.5; 30-APR-2008 14:30:26; Bright; 35.0; 62; 94Bet Leo ; 2.14; 9700;occ; 70; 0;32243
 6; 2559.9; 30-APR-2008 14:36:23; Bright; 33.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 67; 0;32243
 7; 2727.4; 30-APR-2008 14:39:11; Bright; 36.5; 174; 52Psi UMa ; 3.00; 4400;occ; 73; 0;32243
 8; 2832.8; 30-APR-2008 14:40:56; Bright; 36.5; 87; 64Gam UMa ; 2.43; 11000;occ; 73; 0;32243
 9; 2916.9; 30-APR-2008 14:42:20; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;32243
 10; 2995.8; 30-APR-2008 14:43:39; Bright; 38.0; 36; 50Alp UMa ; 1.80; 6300;occ; 76; 0;32243
 11; 3444.9; 30-APR-2008 14:51:08; Bright; 33.5; 49; 1Alp UMi ; 1.99; 6300;occ; 67; 0;32243
 12; 3918.2; 30-APR-2008 14:59:02; Bright; 48.5; 110; 37Del Cas ; 2.68; 8900;occ; 97; 0;32243
 13; 4000.5; 30-APR-2008 15:00:24; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;32243
 14; 5243.9; 30-APR-2008 15:21:07; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;32243
 15; 5542.2; 30-APR-2008 15:26:06; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;32243
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 17; 5888.1; 30-APR-2008 15:31:52; Dark ; 41.5; 31; Alp Gru ; 1.73; 15200;occ; 83; 0;32243
 18; 6045.5; 30-APR-2008 15:34:29; Dark ; 45.0; 148; Alp Tuc ; 2.88; 4100;occ; 90; 0;32243
 19; 6216.9; 30-APR-2008 15:37:20; Dark ; 25.0; 45; Alp Pav ; 1.94; 26000;occ; 50; 0;32243
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 21; 6744.8; 30-APR-2008 15:46:08; Dark ; 37.5; 134; Bet TrA ; 2.81; 6600;occ; 75; 0;32243
 22; 6868.5; 30-APR-2008 15:48:12; Dark ; 48.5; 4; Alp1Cen ;-0.01; 5800;occ; 97; 0;32243
 23; 6961.1; 30-APR-2008 15:49:45; Dark ; 46.0; 20; Bet Cru ; 1.25; 30000;occ; 92; 0;32243
 24; 7073.6; 30-APR-2008 15:51:37; Dark ; 40.5; 78; Alp Lup ; 2.30; 28000;occ; 81; 0;32243
 25; 7166.4; 30-APR-2008 15:53:10; Dark ; 38.0; 81; Eta Cen ; 2.36; 28000;occ; 76; 0;32243
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4; 1896.4; 30-APR-2008 16:05:56; Bright; 35.0; 121; 29Gam Vir ; 2.74; 7200;occ; 70; 0;32244
5; 2095.8; 30-APR-2008 16:09:15; Bright; 36.0; 138; 47Eps Vir ; 2.83; 4700;occ; 72; 0;32244
6; 2202.7; 30-APR-2008 16:11:02; Bright; 35.5; 62; 94Bet Leo ; 2.14; 9700;occ; 71; 0;32244
7; 2559.8; 30-APR-2008 16:16:59; Bright; 34.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 68; 0;32244
8; 2727.7; 30-APR-2008 16:19:47; Bright; 37.0; 174; 52Psi UMa ; 3.00; 4400;occ; 74; 0;32244
9; 2832.9; 30-APR-2008 16:21:32; Bright; 35.0; 87; 64Gam UMa ; 2.43; 11000;occ; 70; 0;32244
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11; 2995.9; 30-APR-2008 16:24:15; Bright; 38.0; 36; 50Alp UMa ; 1.80; 6300;occ; 76; 0;32244
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13; 3918.1; 30-APR-2008 16:39:38; Bright; 32.0; 110; 37Del Cas ; 2.68; 8900;occ; 64; 0;32244
14; 4000.5; 30-APR-2008 16:41:00; Bright; 51.5; 68; 18Alp Cas ; 2.22; 4500;occ; 103; 0;32244
15; 5243.9; 30-APR-2008 17:01:43; Dark ; 44.0; 52; 16Bet Cet ; 2.04; 4500;occ; 88; 0;32244
16; 5542.7; 30-APR-2008 17:06:42; Dark ; 43.5; 18; 24Alp PsA ; 1.17; 9700;occ; 87; 0;32244
17; 5669.2; 30-APR-2008 17:08:49; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32244
18; 5888.6; 30-APR-2008 17:12:28; Dark ; 39.5; 31; Alp Gru ; 1.73; 15200;occ; 79; 0;32244
19; 6045.8; 30-APR-2008 17:15:05; Dark ; 43.5; 148; Alp Tuc ; 2.88; 4100;occ; 87; 0;32244
20; 6217.5; 30-APR-2008 17:17:57; Dark ; 25.0; 45; Alp Pav ; 1.94; 26000;occ; 50; 0;32244
21; 6613.6; 30-APR-2008 17:24:33; Dark ; 38.5; 43; Alp TrA ; 1.91; 4250;occ; 77; 0;32244
22; 6745.3; 30-APR-2008 17:26:45; Dark ; 37.0; 134; Bet TrA ; 2.81; 6600;occ; 74; 0;32244
23; 6868.8; 30-APR-2008 17:28:48; Dark ; 47.0; 4; Alp1Cen ; -0.01; 5800;occ; 94; 0;32244
24; 6961.2; 30-APR-2008 17:30:21; Dark ; 42.5; 20; Bet Cru ; 1.25; 30000;occ; 85; 0;32244
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2; 1130.6; 30-APR-2008 17:33:46; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;32245
3; 1256.0; 30-APR-2008 17:35:52; Dark ; 44.5; 54; 5The Cen ; 2.06; 4500;occ; 89; 0;32245
4; 1513.0; 30-APR-2008 17:40:09; Dark ; 44.5; 169; 46Gam Hya ; 2.99; 4700;occ; 89; 0;32245
5; 1712.3; 30-APR-2008 17:43:28; Bright; 39.5; 15; 67Alp Vir ; 0.98; 28000;occ; 79; 0;32245
6; 1896.6; 30-APR-2008 17:46:32; Bright; 36.0; 121; 29Gam Vir ; 2.74; 7200;occ; 72; 0;32245
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8; 2202.9; 30-APR-2008 17:51:38; Bright; 35.5; 62; 94Bet Leo ; 2.14; 9700;occ; 71; 0;32245
9; 2559.9; 30-APR-2008 17:57:35; Bright; 34.5; 152; 12Alp2CVn ; 2.89; 11000;occ; 69; 0;32245
10; 2728.1; 30-APR-2008 18:00:24; Bright; 36.5; 174; 52Psi UMa ; 3.00; 4400;occ; 73; 0;32245
11; 2833.0; 30-APR-2008 18:02:09; Bright; 50.0; 87; 64Gam UMa ; 2.43; 11000;occ; 100; 0;32245
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13; 2996.2; 30-APR-2008 18:04:52; Bright; 38.0; 36; 50Alp UMa ; 1.80; 6300;occ; 76; 0;32245
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15; 3918.2; 30-APR-2008 18:20:14; Bright; 33.5; 110; 37Del Cas ; 2.68; 8900;occ; 67; 0;32245
16; 4000.6; 30-APR-2008 18:21:36; Bright; 32.5; 68; 18Alp Cas ; 2.22; 4500;occ; 65; 0;32245
17; 5244.0; 30-APR-2008 18:42:20; Dark ; 43.0; 52; 16Bet Cet ; 2.04; 4500;occ; 86; 0;32245
18; 5543.1; 30-APR-2008 18:47:19; Dark ; 46.0; 18; 24Alp PsA ; 1.17; 9700;occ; 92; 0;32245
19; 5669.8; 30-APR-2008 18:49:25; Dark ; 59.5; 0; ; 0.00; 0;occ; 119; 0;32245
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21; 6046.2; 30-APR-2008 18:55:42; Dark ; 38.5; 148; Alp Tuc ; 2.88; 4100;occ; 77; 0;32245
22; 6613.9; 30-APR-2008 19:05:09; Dark ; 40.0; 43; Alp TrA ; 1.91; 4250;occ; 80; 0;32245
23; 6745.7; 30-APR-2008 19:07:21; Dark ; 38.0; 134; Bet TrA ; 2.81; 6600;occ; 76; 0;32245
24; 6869.1; 30-APR-2008 19:09:25; Dark ; 49.5; 4; Alp1Cen ; -0.01; 5800;occ; 99; 0;32245
25; 6961.3; 30-APR-2008 19:10:57; Dark ; 40.5; 20; Bet Cru ; 1.25; 30000;occ; 81; 0;32245
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2; 1038.3; 30-APR-2008 19:12:50; Dark ; 38.5; 78; Alp Lup ; 2.30; 28000;occ; 77; 0;32246
3; 1130.8; 30-APR-2008 19:14:22; Dark ; 39.0; 81; Eta Cen ; 2.36; 28000;occ; 78; 0;32246
4; 1256.2; 30-APR-2008 19:16:28; Dark ; 40.5; 54; 5The Cen ; 2.06; 4500;occ; 81; 0;32246
5; 1513.1; 30-APR-2008 19:20:45; Dark ; 51.0; 169; 46Gam Hya ; 2.99; 4700;occ; 102; 0;32246
6; 1712.4; 30-APR-2008 19:24:04; Bright; 38.0; 15; 67Alp Vir ; 0.98; 28000;occ; 76; 0;32246
7; 1896.8; 30-APR-2008 19:27:08; Bright; 35.5; 121; 29Gam Vir ; 2.74; 7200;occ; 71; 0;32246
8; 2095.8; 30-APR-2008 19:30:27; Bright; 35.5; 138; 47Eps Vir ; 2.83; 4700;occ; 71; 0;32246
9; 2203.2; 30-APR-2008 19:32:15; Bright; 35.5; 62; 94Bet Leo ; 2.14; 9700;occ; 71; 0;32246
10; 2559.7; 30-APR-2008 19:38:11; Bright; 52.0; 152; 12Alp2CVn ; 2.89; 11000;occ; 104; 0;32246
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13; 2917.6; 30-APR-2008 19:44:09; Bright; 35.0; 82; 48Bet UMa ; 2.37; 10600;occ; 70; 0;32246
14; 2996.4; 30-APR-2008 19:45:28; Bright; 37.0; 36; 50Alp UMa ; 1.80; 6300;occ; 74; 0;32246
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16; 3918.3; 30-APR-2008 20:00:50; Bright; 33.0; 110; 37Del Cas ; 2.68; 8900;occ; 66; 0;32246
17; 4000.7; 30-APR-2008 20:02:12; Bright; 35.0; 68; 18Alp Cas ; 2.22; 4500;occ; 70; 0;32246

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20;	5670.3;	30-APR-2008	20:30:02;	Dark	;	59.5;	0;			;	0.00;	0;	occ;	119;	0;	32246
21;	5889.6;	30-APR-2008	20:33:41;	Dark	;	41.5;	31;	Alp	Gru	;	1.73;	15200;	occ;	83;	0;	32246
22;	6046.4;	30-APR-2008	20:36:18;	Dark	;	37.0;	148;	Alp	Tuc	;	2.88;	4100;	occ;	74;	0;	32246
23;	6614.1;	30-APR-2008	20:45:46;	Dark	;	38.0;	43;	Alp	TrA	;	1.91;	4250;	occ;	76;	0;	32246
24;	6746.0;	30-APR-2008	20:47:58;	Dark	;	36.5;	134;	Bet	TrA	;	2.81;	6600;	occ;	73;	0;	32246
25;	6869.3;	30-APR-2008	20:50:01;	Dark	;	43.5;	4;	Alp1Cen		;	-0.01;	5800;	occ;	87;	0;	32246
26;	6961.2;	30-APR-2008	20:51:33;	Dark	;	38.5;	20;	Bet	Cru	;	1.25;	30000;	occ;	77;	0;	32246